October 19, 2015

Ms. Ruth Jean Indiana Department of Environmental Management 100 North Senate Avenue Indianapolis, IN 46204

US EPA RECORDS CENTER REGION 5



Re: Progress Report No. 206 (September 2015)
Refined Metals Corporation (RMC)

3700 South Arlington Avenue; Beech Grove, Indiana

Dear Ms. Jean,

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed at the subject Site during the month of September 2015 is submitted to IDEM.

1. Actions Taken During September 2015 to Comply with the Consent Decree

- On September 7, 8, 9 and 10, 2015, groundwater monitoring for the third quarter of 2015 was performed.
- On September 15, 2015, RMC submitted to IDEM the progress report for August 2015.
- Other actions taken during September 2015 included the following:
 - > Permits that lapsed since 2014 or that required extension were obtained.
 - > The geomembrane on the south side of the containment cell constructed in 2014 was cut so the planned expansion area to the south could be integrated into the existing containment cell cap.
 - Removal of soil exceeding applicable standards in the footprint of the containment cell expansion area was performed.
 - > The berms for the containment cell expansion area were constructed.

- > Clearing was performed in location AMT-1.
- ➤ Soil excavation was completed along South Arlington Avenue (areas AA1 through AA6), and in areas DW2, FL1, FL2, FL3, and WP1A. Soil excavation commenced in areas AMT-2 and AMT-3.
- ➤ Placement of excavated soil in the cell expansion area commenced. This included placement of soil excavated from area CGE-5 on the Citizens Gas property.
- > Backfill was performed in area WP1A.
- ➤ The excavation in Citizens Gas area CGE-5 was restored.
- ➤ AGC and OP-TECH worked to reconcile excavation surveys for various areas excavated in 2014.
- > AGC continued preparation of a HWMU Interim Closure Report.
- > OP-TECH continued communicating with CSX Transportation Inc. (CSX) to coordinate clearing and soil removal on CSX's property.
- > Erosion control devices were inspected and were repaired and/or installed as necessary.
- > Perimeter air monitoring continued.
- > Management, collection and treatment of stormwater from active work areas continued.
- > AGC and OP-TECH visited prospective sources of fill and stone.
- > Weekly conference calls to review project progress continued.
- 2. Results of Sampling and Tests and Other Data Received During September 2015
 - Results of sampling, tests and other data received in September 2015 included the following:
 - > Post excavation soil samples.
 - > Fill soil contaminant analysis.
 - > Topsoil contaminant and nutrient analysis.





- > Air monitoring results and particulate readings.
- > Analysis of concrete for use as fill.
- > Quarterly groundwater monitoring results.

3. Project Schedule & Percentage of Closure Completed as of September 30, 2015

• Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter of 2014 – 2015. Rather than work through the winter, work was suspended when the onsite containment cell reached capacity. Geomembrane and 18 inches of cover soil were then placed on the containment cell. Work at the site was suspended on December 19, 2014. The original intent was to complete the balance of the remediation in the spring of 2015 by treating remaining soil and debris onsite and disposing of it offsite; however, evaluations performed over the winter indicated this approach is cost prohibitive. RMC requested authorization to expand the onsite containment cell so it can accommodate all remaining soil and debris to be excavated. On July 20, 2015, the EPA issued an ESD authorizing expansion of the onsite containment cell. Remediation work resumed on August 17, 2015. As of September 30, 2015, approximately 75% of Corrective Measures Implementation had been completed.

4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems

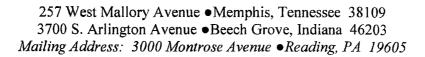
A pipe of unknown former use was discovered at the bottom of the lagoon.
 Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. The remaining section of this pipe will be excavated toward the end of the project.

5. <u>Modifications to Work Plans Proposed to or Approved by IDEM during September 2015</u>

 No modifications to work plans were proposed to or approved by IDEM during September 2015.

6. Changes in Personnel

To date, there has been no change in personnel



7. Tasks and Actions Scheduled for October 2015

- Tasks and actions anticipated for October 2015 include the following:
 - > AGC and OP-TECH will complete the reconciliation of the excavations surveys performed in 2014.
 - > AGC will submit the HWMU Interim Closure Report to IDEM.
 - > AGC and OP-TECH will continue pursuit of any remaining permits required.
 - > Coordination of work on CSX property will be completed.
 - > All soil excavation will be concluded.
 - > Restoration work will continue.
 - ➤ Placement of topsoil on the containment cell constructed in 2014 and the cap on the containment cell expansion area will commence.
 - > Erosion control devices will be inspected and maintained.
 - > Perimeter air monitoring will continue.
 - ➤ Management, collection and treatment of stormwater from active work areas will continue.
 - ➤ A final scope for remediation work on the Citizens Gas property will be developed.

8. Unresolved Delays Encountered

• No unresolved delays were encountered in September 2015.

9. Community Relations

No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

March Goth

Ms. Ruth Jean October 19, 2015

cc: Tamara Ohl – EPA (via U.S. Mail)
Paul Stratman – AGC (via U.S. Mail)

October 19, 2015

Ms. Tamara Ohl
United States Environmental
Protection Agency – Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 206 (September 2015)
Refined Metals Corporation (RMC)
3700 South Arlington Avenue; Beech Grove, Indiana

Dear Ms. Ohl,

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed at the subject Site during the month of September 2015 is submitted to EPA.

- 1. Actions Taken During September 2015 to Comply with the Consent Decree
 - On September 15, 2015, RMC submitted to EPA the progress report for August 2015.
 - Other actions taken during September 2015 included the following:
 - > Permits that lapsed since 2014 or that required extension were obtained.
 - > The geomembrane on the south side of the containment cell constructed in 2014 was cut so the planned expansion area to the south could be integrated into the existing containment cell cap.
 - Removal of soil exceeding applicable standards in the footprint of the containment cell expansion area was performed.
 - > The berms for the containment cell expansion area were constructed.
 - > Clearing was performed in location AMT-1.

- ➤ Soil excavation was completed along South Arlington Avenue (areas AA1 through AA6), and in areas DW2, FL1, FL2, FL3, and WP1A. Soil excavation commenced in areas AMT-2 and AMT-3.
- ➤ Placement of excavated soil in the cell expansion area commenced. This included placement of soil excavated from area CGE-5 on the Citizens Gas property.
- > Backfill was performed in area WP1A.
- > The excavation in Citizens Gas area CGE-5 was restored.
- ➤ AGC and OP-TECH worked to reconcile excavation surveys for various areas excavated in 2014.
- ➤ OP-TECH continued communicating with CSX Transportation Inc. (CSX) to coordinate clearing and soil removal on CSX's property.
- Erosion control devices were inspected and were repaired and/or installed as necessary.
- > Perimeter air monitoring continued.
- ➤ Management, collection and treatment of stormwater from active work areas continued.
- ➤ AGC and OP-TECH visited prospective sources of fill and stone.
- > Weekly conference calls to review project progress continued.
- 2. Results of Sampling and Tests and Other Data Received During September 2015
 - Results of sampling, tests and other data received in September 2015 included the following:
 - > Post excavation soil samples.
 - > Fill soil contaminant analysis.
 - > Topsoil contaminant and nutrient analysis.
 - > Air monitoring results and particulate readings.
 - > Analysis of concrete for use as fill.



3. Project Schedule & Percentage of Closure Completed as of September 30, 2015

• Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter of 2014 – 2015. Rather than work through the winter, work was suspended when the onsite containment cell reached capacity. Geomembrane and 18 inches of cover soil were then placed on the containment cell. Work at the site was suspended on December 19, 2014. The original intent was to complete the balance of the remediation in the spring of 2015 by treating remaining soil and debris onsite and disposing of it offsite; however, evaluations performed over the winter indicated this approach is cost prohibitive. RMC requested authorization to expand the onsite containment cell so it can accommodate all remaining soil and debris to be excavated. On July 20, 2015, the EPA issued an ESD authorizing expansion of the onsite containment cell. Remediation work resumed on August 17, 2015. As of September 30, 2015, approximately 75% of Corrective Measures Implementation had been completed.

4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems

A pipe of unknown former use was discovered at the bottom of the lagoon.
Sediments in the pipe contain high concentrations of lead. The section of the pipe
within the lagoon footprint was removed (including an apparent termination
point); however the pipe exited the lagoon footprint on the west side. Through
various methods, it was determined that the pipe runs to one of the former
stormwater pump houses. The remaining section of this pipe will be excavated
toward the end of the project.

5. <u>Modifications to Work Plans Proposed to or Approved by EPA during September 2015</u>

 No modifications to work plans were proposed to or approved by EPA during September 2015.

6. Changes in Personnel

• To date, there has been no change in personnel

7. Tasks and Actions Scheduled for October 2015

Tasks and actions anticipated for October 2015 include the following:



- ➤ AGC and OP-TECH will complete the reconciliation of the excavations surveys performed in 2014.
- > AGC and OP-TECH will continue pursuit of any remaining permits required.
- > Coordination of work on CSX property will be completed.
- > All soil excavation will be concluded.
- > Restoration work will continue.
- ➤ Placement of topsoil on the containment cell constructed in 2014 and the cap on the containment cell expansion area will commence.
- > Erosion control devices will be inspected and maintained.
- > Perimeter air monitoring will continue.
- > Management, collection and treatment of stormwater from active work areas will continue.
- > A final scope for remediation work on the Citizens Gas property will be developed.

8. Unresolved Delays Encountered

No unresolved delays were encountered in September 2015.

9. Community Relations

No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

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Ms. Tamara Ohl October 19, 2015 Page 5 of 5

cc: Thomas Linson - IDEM (via Email)
Paul Stratman - AGC (via U.S. Mail)

September 15, 2015

Ms. Tamara Ohl
United States Environmental
Protection Agency – Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 205 (August 2015)
Refined Metals Corporation (RMC)
3700 South Arlington Avenue; Beech Grove, Indiana

Dear Ms. Ohl,

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed at the subject Site during the month of August 2015 is submitted to the EPA.

- 1. Actions Taken During August 2015 to Comply with the Consent Decree
 - On August 7, 2015, RMC submitted to EPA the progress report for July 2015.
 - On August 17, 2015, Advanced GeoServices Corporation (AGC) and OP-TECH Environmental Services, Inc. (OP-TECH) re-mobilized to the Site to complete soil remediation activities.
 - On August 19, 2015, RMC resumed weekly progress conference calls.
 Participants in the calls include EPA and Indiana Department of Environmental Management (IDEM).
 - Other actions taken during August 2015 included the following:
 - ➤ Prior to remobilization, RMC performed regular inspections of the Site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
 - ➤ AGC and OP-TECH worked to reconcile excavation surveys for various areas excavated in 2014.

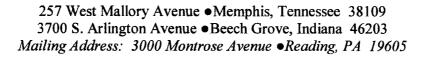
- ➤ Applications were prepared for permits that lapsed since 2014 or that required extension.
- ➤ OP-TECH began communicating with CSX Transportation Inc. (CSX) to coordinate completion of soil removal on CSX's property.
- > Surveying was performed in preparation for resuming soil remediation work.
- > Erosion control devices were inspected and were repaired and/or installed as necessary.
- > Perimeter air monitoring resumed.
- > Management, collection and treatment of stormwater from active work areas resumed.
- > The cover soil was removed from the south side of the containment cell where the containment cell will be expanded to the south.
- > Excess fill material placed in 2014 was removed from containment cell expansion area and Basin 1 footprint.
- ➤ AGC met with the owners of the adjacent property (Citizens Gas) to coordinate soil removal work to be performed on Citizens Gas' property. Excavation was initiated in the area adjacent to the Citizens Gas buildings (Area CGE-5). Excavated soil was placed in rolloff containers, covered, and brought to the Site pending construction of the containment cell expansion area.
- > AGC and OP-TECH visited prospective sources of fill and stone.
- ➤ AGC oversaw the proper abandonment of groundwater monitoring wells MW-2, MW-2D, and CC-6. Replacement monitoring wells will be installed later in the project when construction activities in these areas are winding down.
- 2. Results of Sampling and Tests and Other Data Received During August 2015
 - No results of sampling, tests and other data were received in August 2015.

3. Project Schedule & Percentage of Closure Completed as of August 31, 2015

• Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter of 2014 – 2015. Rather than work through the winter, work was suspended when the onsite containment cell reached capacity. Geomembrane and 18 inches of cover soil were then placed on the containment cell. Work at the site was suspended on December 19, 2014. The original intent was to complete the balance of the remediation in the spring of 2015 by treating remaining soil and debris onsite and disposing of it offsite; however, evaluations performed over the winter indicated this approach is cost prohibitive. As indicated above, RMC requested authorization to expand the onsite containment cell so it can accommodate all remaining soil and debris to be excavated. On July 20, 2015, the EPA issued an ESD authorizing expansion of the onsite containment cell. Remediation work resumed on August 17, 2015. As of August 31, 2015, approximately 75% of Corrective Measures Implementation had been completed.

4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems

- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. The remaining section of this pipe will be excavated toward the end of the project.
- Volumes of contaminated debris and soil exceed original design estimates. This additional material has increased the duration of the remediation and exceeds the original capacity of the onsite containment cell. After consulting with the EPA and IDEM, it was decided in the fall of 2014 to fill the containment cell to capacity, install the geomembrane and overlying 18 inches of cover soil, and defer the balance of cap installation and soil removal until the spring of 2015. The original intent was to complete the balance of the remediation in the spring of 2015 by treating soil and debris onsite and disposing of it offsite; however, evaluations of this approach indicate it is cost prohibitive. As indicated above, RMC requested authorization to expand the onsite containment cell so it can accommodate all remaining soil and debris to be excavated. On July 20, 2015, the EPA issued an ESD authorizing expansion of the containment cell.



5. Modifications to Work Plans Proposed to or Approved by EPA during August 2015

 No modifications to work plans were proposed to or approved by EPA during August 2015.

6. Changes in Personnel

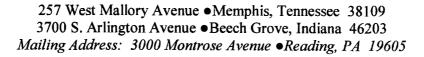
To date, there has been no change in personnel

7. Tasks and Actions Scheduled for September 2015

- Tasks and actions anticipated for September 2015 include the following:
 - ➤ AGC and OP-TECH will complete the reconciliation of the excavations surveys performed in 2014.
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 - > Removal of soil exceeding applicable standards in the footprint of the containment cell expansion area will be performed.
 - > The berms for the containment cell expansion area will be constructed.
 - Excavation of soil exceeding applicable standards will commence on other portions of the site. These could include the right-of-way along South Arlington Avenue, the CSX property, the Citizens Gas property, and/or onsite areas.
 - > A final scope for remediation work on the Citizens Gas property will be developed.

8. Unresolved Delays Encountered

Delays have been experienced, due primarily to contaminated soil and debris
encountered beyond that contemplated in the Final Corrective Measure Design.
 RMC proposed to resolve this issue by expanding the containment cell



Ms. Tamara Ohl September 15, 2015

sufficiently to accommodate all remaining soil and debris to be excavated. On July 20, 2015, the EPA issued an ESD authorizing expansion of the containment cell. Remediation work resumed on August 17, 2015.

9. Community Relations

• No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM (via Email)
Paul Stratman - AGC (via U.S. Mail)

September 15, 2015

Ms. Ruth Jean Indiana Department of Environmental Management 100 North Senate Avenue Indianapolis, IN 46204

Re: Progress Report No. 205 (August 2015)
Refined Metals Corporation (RMC)

3700 South Arlington Avenue; Beech Grove, Indiana

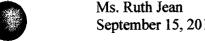
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- 1. Actions Taken During August 2015 to Comply with the Consent Decree
 - On August 7, 2015, RMC submitted to IDEM the progress report for July 2015.
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 - On August 19, 2015, RMC resumed weekly progress conference calls.
 Participants in the calls include IDEM and the EPA.
 - Other actions taken during August 2015 included the following:
 - ➤ Prior to remobilization, RMC performed regular inspections of the Site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
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- ➤ AGC oversaw the proper abandonment of groundwater monitoring wells MW-2, MW-2D, and CC-6. Replacement monitoring wells will be installed later in the project when construction activities in these areas are winding down.
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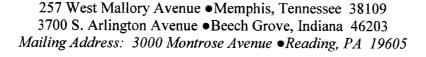


3. Project Schedule & Percentage of Closure Completed as of August 31, 2015

Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter of 2014 - 2015. Rather than work through the winter, work was suspended when the onsite containment cell reached capacity. Geomembrane and 18 inches of cover soil were then placed on the containment cell. Work at the site was suspended on December 19, 2014. The original intent was to complete the balance of the remediation in the spring of 2015 by treating remaining soil and debris onsite and disposing of it offsite; however, evaluations performed over the winter indicated this approach is cost prohibitive. As indicated above, RMC requested authorization to expand the onsite containment cell so it can accommodate all remaining soil and debris to be excavated. On July 20, 2015, the EPA issued an ESD authorizing expansion of the onsite containment cell. Remediation work resumed on August 17, 2015. As of August 31, 2015, approximately 75% of Corrective Measures Implementation had been completed.

4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems

- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. The remaining section of this pipe will be excavated toward the end of the project.
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5. Modifications to Work Plans Proposed to or Approved by IDEM during August 2015

 No modifications to work plans were proposed to or approved by IDEM during August 2015.

6. Changes in Personnel

• To date, there has been no change in personnel

7. Tasks and Actions Scheduled for September 2015

- Tasks and actions anticipated for September 2015 include the following:
 - ➤ AGC and OP-TECH will complete the reconciliation of the excavations surveys performed in 2014.
 - ➤ AGC will submit the HWMU Interim Closure Report to IDEM.
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8. Unresolved Delays Encountered

Delays have been experienced, due primarily to contaminated soil and debris
encountered beyond that contemplated in the Final Corrective Measure Design.
 RMC proposed to resolve this issue by expanding the containment cell

sufficiently to accommodate all remaining soil and debris to be excavated. On July 20, 2015, the EPA issued an ESD authorizing expansion of the containment cell. Remediation work resumed on August 17, 2015.

9. Community Relations

• No community relations activities were performed during the reporting period.

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Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Tamara Ohl – EPA (via U.S. Mail) Paul Stratman – AGC (via U.S. Mail)

August 7, 2015

Ms. Tamara Ohl
United States Environmental
Protection Agency – Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 204 (July 2015)
Refined Metals Corporation (RMC)
Beech Grove, Indiana

Dear Ms. Ohl,

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of July 2015 is submitted to EPA.

- 1. Actions Taken During July 2015 to Comply with the Consent Decree
 - On July 10, 2015, RMC submitted to EPA the progress report for June 2015.
 - On July 20, 2015, the EPA issued an Explanation of Significant Differences (ESD) authorizing expansion of the onsite containment cell to accommodate all remaining soil and debris that must be excavated.
 - On July 21, 2015, Advanced GeoServices Corporation (AGC) submitted to the EPA a response to EPA's comments on RMC's request to expand the onsite containment cell.
 - Other actions taken during July 2015 included the following:
 - RMC performed regular inspections of the site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
- 2. Results of Sampling and Tests and Other Data Received During July 2015
 - No results of sampling, tests and other data were received in July 2015.

3. Project Schedule & Percentage of Closure Completed as of July 31, 2015

• Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter of 2014 – 2015. Rather than work through the winter, work was suspended when the onsite containment cell reached capacity. Geomembrane and 18 inches of cover soil were then placed on the containment cell. Work at the site was suspended on December 19, 2014. The original intent was to complete the balance of the remediation in the spring of 2015 by treating remaining soil and debris onsite and disposing of it offsite; however, evaluations performed over the winter indicated this approach is cost prohibitive. As indicated above, RMC requested authorization to expand the onsite containment cell so it can accommodate all remaining soil and debris to be excavated. On July 20, 2015, the EPA issued an ESD authorizing expansion of the onsite containment cell. RMC has scheduled remediation work to resume on August 17, 2015. As of July 31, 2015, approximately 75% of Corrective Measures Implementation had been completed.

4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems

- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning work to complete remediation.
- Volumes of contaminated debris and soil exceed original design estimates. This additional material has increased the duration of the remediation and exceeds the current capacity of the onsite containment cell. After consulting with the EPA and IDEM, it was decided in the fall of 2014 to fill the containment cell to capacity, install the geomembrane and overlying 18 inches of cover soil, and defer the balance of cap installation and soil removal until the spring of 2015. The original intent was to complete the balance of the remediation in the spring of 2015 by treating soil and debris onsite and disposing of it offsite; however, evaluations of this approach indicate it is cost prohibitive. As indicated above, RMC requested authorization to expand the onsite containment cell so it can accommodate all remaining soil and debris to be excavated. On July 20, 2015, the EPA issued an ESD authorizing expansion of the containment cell.

5. Modifications to Work Plans Proposed to or Approved by EPA during July 2015

 As indicated above, on July 20, 2015 the EPA issued an ESD authorizing expansion of the onsite containment cell. RMC understands that IDEM has no objection to the authorized expansion.

6. Changes in Personnel

• To date, there has been no change in personnel

7. Tasks and Actions Scheduled for August 2015

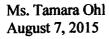
- Tasks and actions anticipated for August 2015 include the following:
 - ➤ AGC will continue pursuit of the remaining permit from the City of Indianapolis.
 - ➤ As necessary, AGC will extend permits already obtained to allow for completion of remediation.
 - RMC will discuss with Citizens Gas the scope and timing of remediation work on the Citizen Gas property.
 - > RMC will continue inspections and maintenance of the Site.
 - OP-TECH and AGC will re-mobilize to the Site and resume soil remediation work.

8. Unresolved Delays Encountered

Delays have been experienced, due primarily to contaminated soil and debris
encountered beyond that contemplated in the Final Corrective Measure Design.
RMC proposed to resolve this issue by expanding the containment cell
sufficiently to accommodate all remaining soil and debris to be excavated. On
July 20, 2015, the EPA issued an ESD authorizing expansion of the containment
cell. Remediation work is scheduled to resume on August 17, 2015.

9. Community Relations

No community relations activities were performed during the reporting period.



I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

Mark CoTh

cc: Thomas Linson - IDEM (via Email)
Paul Stratman - AGC (via U.S. Mail)

August 7, 2015

Ms. Ruth Jean Indiana Department of Environmental Management 100 North Senate Avenue Indianapolis, IN 46204

Re: Progress Report No. 204 (July 2015) Refined Metals Corporation (RMC)

Beech Grove, Indiana

Dear Ms. Jean,

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of July 2015 is submitted to IDEM.

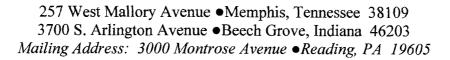
- 1. Actions Taken During July 2015 to Comply with the Consent Decree
 - On July 10, 2015, RMC submitted to IDEM the progress report for June 2015.
 - On July 20, 2015, the EPA issued an Explanation of Significant Differences (ESD) authorizing expansion of the onsite containment cell to accommodate all remaining soil and debris that must be excavated.
 - On July 21, 2015, Advanced GeoServices Corporation (AGC) submitted to the EPA a response to EPA's comments on RMC's request to expand the onsite containment cell.
 - Other actions taken during July 2015 included the following:
 - RMC performed regular inspections of the site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
- 2. Results of Sampling and Tests and Other Data Received During July 2015
 - No results of sampling, tests and other data were received in July 2015.

3. Project Schedule & Percentage of Closure Completed as of July 31, 2015

• Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter of 2014 – 2015. Rather than work through the winter, work was suspended when the onsite containment cell reached capacity. Geomembrane and 18 inches of cover soil were then placed on the containment cell. Work at the site was suspended on December 19, 2014. The original intent was to complete the balance of the remediation in the spring of 2015 by treating remaining soil and debris onsite and disposing of it offsite; however, evaluations performed over the winter indicated this approach is cost prohibitive. As indicated above, RMC requested authorization to expand the onsite containment cell so it can accommodate all remaining soil and debris to be excavated. On July 20, 2015, the EPA issued an ESD authorizing expansion of the onsite containment cell. RMC has scheduled remediation work to resume on August 17, 2015. As of July 31, 2015, approximately 75% of Corrective Measures Implementation had been completed.

4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems

- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning work to complete remediation.
- Volumes of contaminated debris and soil exceed original design estimates. This additional material has increased the duration of the remediation and exceeds the current capacity of the onsite containment cell. After consulting with the EPA and IDEM, it was decided in the fall of 2014 to fill the containment cell to capacity, install the geomembrane and overlying 18 inches of cover soil, and defer the balance of cap installation and soil removal until the spring of 2015. The original intent was to complete the balance of the remediation in the spring of 2015 by treating soil and debris onsite and disposing of it offsite; however, evaluations of this approach indicate it is cost prohibitive. As indicated above, RMC requested authorization to expand the onsite containment cell so it can accommodate all remaining soil and debris to be excavated. On July 20, 2015, the EPA issued an ESD authorizing expansion of the containment cell.



5. Modifications to Work Plans Proposed to or Approved by IDEM during July 2015

 As indicated above, on July 20, 2015 the EPA issued an ESD authorizing expansion of the onsite containment cell. RMC understands that IDEM has no objection to the authorized expansion.

6. Changes in Personnel

To date, there has been no change in personnel

7. Tasks and Actions Scheduled for August 2015

- Tasks and actions anticipated for August 2015 include the following:
 - ➤ AGC will continue pursuit of the remaining permit from the City of Indianapolis.
 - ➤ As necessary, AGC will extend permits already obtained to allow for completion of remediation.
 - > RMC will discuss with Citizens Gas the scope and timing of remediation work on the Citizen Gas property.
 - > RMC will continue inspections and maintenance of the Site.
 - OP-TECH and AGC will re-mobilize to the Site and resume soil remediation work.

8. Unresolved Delays Encountered

Delays have been experienced, due primarily to contaminated soil and debris
encountered beyond that contemplated in the Final Corrective Measure Design.
RMC proposed to resolve this issue by expanding the containment cell
sufficiently to accommodate all remaining soil and debris to be excavated. On
July 20, 2015, the EPA issued an ESD authorizing expansion of the containment
cell. Remediation work is scheduled to resume on August 17, 2015.

9. Community Relations

No community relations activities were performed during the reporting period.

Ms. Ruth Jean August 7, 2015

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

Mark G. F.

cc: Tamara Ohl – EPA (via U.S. Mail) Paul Stratman – AGC (via U.S. Mail)

July 10, 2015

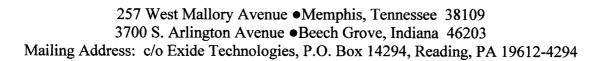
Ms. Tamara Ohl
United States Environmental
Protection Agency - Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 203 (June 2015)
Refined Metals Corporation (RMC)
Beech Grove, Indiana

Dear Ms. Ohl:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of June 2015 is submitted to the EPA.

- 1. Actions Taken During June 2015 to Comply with the Consent Decree
- On June 10, 2015, RMC submitted to the EPA the progress report for May 2015.
- On June 16, 2015, RMC submitted a request to EPA and IDEM to amend the Corrective Measures Design to allow for expansion of the containment cell that was constructed in 2014. Subsequently, the EPA provided comments regarding the request.
- Other actions taken during June 2015 included the following:
 - > RMC performed regular inspections of the site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
- 2. Results of Sampling and Tests and Other Data Received During June 2015
- No results of sampling, tests and other data was received during June 2015.









• Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter of 2014 - 2015. Rather than work through the winter, work was suspended when the containment cell reached capacity. Geomembrane and 18 inches of cover soil were then placed on the containment cell. Work at the site was suspended on December 19, 2014. The original intent was to complete the balance of the remediation in the spring of 2015 by treating remaining soil and debris onsite and disposing of it offsite; however, evaluations performed over the winter indicate this approach is cost prohibitive. As indicated above, RMC requested authorization to expand the new containment cell so it can accommodate all remaining soil and debris to be excavated. An exact date for resuming remediation has not been developed yet; however, it is anticipated that it might be as early as late July. As of June 30, 2015, approximately 75% of Corrective Measures Implementation had been completed.

4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems

- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however, the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning of work to complete remediation.
- Volumes of contaminated debris and soil exceed design estimates. This additional material has increased the duration of the remediation and exceeds the current capacity of the onsite containment cell. After consulting with EPA and IDEM in the fall of 2014, it was decided to fill the containment cell to capacity, install the geomembrane and overlying 18 inches of cover soil, and defer the balance of cap installation and soil removal until the spring of 2015. The original intent was to complete the balance of the remediation in the spring of 2015 by treating soil and debris onsite and disposing of it offsite; however, evaluations of this approach indicate this approach is cost prohibitive. As indicated above, RMC requested authorization to expand the new containment cell so it can accommodate all remaining soil and debris to be excavated.

5. Modifications to Work Plans Proposed to or Approved by EPA during June 2015

• As indicated above, on June 16, 2015, RMC proposed that the Corrective Measures Design be modified to increase the capacity of the containment cell built in 2014.

257 West Mallory Avenue •Memphis, Tennessee 38109 3700 S. Arlington Avenue •Beech Grove, Indiana 46203 Mailing Address: c/o Exide Technologies, P.O. Box 14294, Reading, PA 19612-4294







6. Changes in Personnel

- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for July 2015
- Tasks and actions anticipated for July 2015 include the following:
 - > RMC will respond to EPA comments regarding RMC's request to modify the Corrective Measures Design.
 - ➤ AGC will continue pursuit of the remaining permit from the City of Indianapolis.
 - ➤ As necessary, AGC will extend permits already obtained to allow for completion of remediation later this year.
 - > RMC will discuss with Citizens Gas the scope and timing of remediation work on the Citizens Gas property.
 - > RMC will continue inspections and maintenance of the Site.

8. Unresolved Delays Encountered

Delays have been experienced, due primarily to contaminated debris and soil
encountered beyond that contemplated in the Final Corrective Measure Design. This
delay resulted in the suspension of the work over the winter of 2014 - 2015. RMC
proposes to resolve this issue by expanding the containment cell sufficiently to
accommodate all remaining soil and debris to be excavated. If this approach is
approved, work could resume later this summer and be completed in the fall.

9. Community Relations Activities

• No community relations activities were performed during the reporting period.



Ms. Tamara Ohl July 10, 2015

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson – IDEM (via email)
Paul Stratman (via U.S. Mail)

July 10, 2015

Ms. Ruth Jean Indiana Department of Environmental Management 100 North Senate Avenue Indianapolis, IN 46204

Re: Progress Report No. 203 (June 2015) Refined Metals Corporation (RMC) Beech Grove, Indiana

Dear Ms. Jean:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of June 2015 is submitted to IDEM.

- 1. Actions Taken During June 2015 to Comply with the Consent Decree
- On June 10, 2015, RMC submitted to IDEM the progress report for May 2015.
- On June 16, 2015, RMC submitted a request to IDEM and EPA to amend the Corrective Measures Design to allow for expansion of the containment cell that was constructed in 2014. Subsequently, the EPA provided comments regarding the request.
- Other actions taken during June 2015 included the following:
 - RMC performed regular inspections of the site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
- 2. Results of Sampling and Tests and Other Data Received During June 2015
- No results of sampling, tests and other data were received in June 2015.



• Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter of 2014 - 2015. Rather than work through the winter, work was suspended when the containment cell reached capacity. Geomembrane and 18 inches of cover soil were then placed on the containment cell. Work at the site was suspended on December 19, 2014. The original intent was to complete the balance of the remediation in the spring by treating remaining soil and debris onsite and disposing of it offsite; however, evaluations performed over the winter indicate this approach is cost prohibitive. As indicated above, RMC requested authorization to expand the new containment cell so it can accommodate all remaining soil and debris to be excavated. An exact date for resuming remediation has not been developed yet; however, it is anticipated that it could be as early as late July. As of June 30, 2015, approximately 75% of Corrective Measures Implementation had been completed.

4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems

- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however, the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning of work to complete remediation.
- Volumes of contaminated debris and soil exceed design estimates. This additional material has increased the duration of the remediation and exceeds the current capacity of the onsite containment cell. After consulting with the EPA and IDEM, it was decided to fill the containment cell to capacity, install the geomembrane and overlying 18 inches of cover soil, and defer the balance of cap installation and soil removal until the spring of 2015. The original intent was to complete the balance of the remediation in the spring of 2015 by treating soil and debris onsite and disposing of it offsite; however, evaluations of this approach indicate this approach is cost prohibitive. As indicated above, RMC requested authorization to expand the new containment cell so it can accommodate all remaining soil and debris to be excavated.
- 5. Modifications to Work Plans Proposed to or Approved by IDEM during June 2015
- As indicated above, on June 16, 2015, RMC proposed that the Corrective Measures Design be modified to increase the capacity of the containment cell built in 2014.

257 West Mallory Avenue •Memphis, Tennessee 38109 3700 S. Arlington Avenue •Beech Grove, Indiana 46203 Mailing Address: c/o Exide Technologies, P.O. Box 14294, Reading, PA 19612-4294





6. Changes in Personnel

- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for July 2015
- Tasks and actions anticipated for July 2015 include the following:
 - > RMC will respond to EPA comments regarding RMC's request to modify the Corrective Measures Design.
 - > AGC will continue pursuit of the remaining permit from the City of Indianapolis.
 - ➤ As necessary, AGC will extend permits already obtained to allow for completion of remediation.
 - > RMC will discuss with Citizens Gas the scope and timing of remediation work on the Citizens Gas property.
 - > RMC will continue inspections and maintenance of the Site.

8. Unresolved Delays Encountered

- Delays have been experienced, due primarily to contaminated debris and soil
 encountered beyond that contemplated in the Final Corrective Measure Design. RMC
 proposes to resolve this issue by expanding the containment cell sufficiently to
 accommodate all remaining soil and debris to be excavated. If this approach is
 approved, work could resume later this summer and be completed in the fall.
- 9. Community Relations Activities
- No community relations activities were performed during the reporting period.

Ms. Ruth Jean July 10, 2015

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Tamara Ohl – EPA (via U.S. Mail)

Paul Stratman (via U.S. Mail)

June 10, 2015

Ms. Tamara Ohl
United States Environmental
Protection Agency - Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 202 (May 2015) Refined Metals Corporation (RMC) Beech Grove, Indiana

Dear Ms. Ohl:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of May 2015 is submitted to the EPA.

- 1. Actions Taken During May 2015 to Comply with the Consent Decree
- On May 8, 2015, RMC submitted to the EPA the progress report for April 2015.
- Other actions taken during May 2015 included the following:
 - > RMC performed regular inspections of the site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
 - > RMC and Advanced GeoServices Corporation (AGC) continued preparation of a request to expand the containment cell to accommodate remaining impacted soil and debris to be excavated.
- 2. Results of Sampling and Tests and Other Data Received During May 2015
- No results of sampling, tests and other data was received during May 2015.
- 3. Project Schedule & Percentage of Closure Completed as of May 31, 2015
- Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into

257 West Mallory Avenue • Memphis, Tennessee 38109 3700 S. Arlington Avenue • Beech Grove, Indiana 46203 Mailing Address: c/o Exide Technologies, P.O. Box 14294, Reading, PA 19612-4294 winter of 2014 - 2015. Rather than work through the winter, work was suspended when the containment cell reached capacity. Geomembrane and 18 inches of cover soil were then placed on the containment cell. Work at the site was suspended on December 19, 2014. The original intent was to complete the balance of the remediation in the spring of 2015 by treating remaining soil and debris onsite and disposing of it offsite; however, evaluations performed over the winter indicate this approach is cost prohibitive. As indicated above, RMC will formally request authorization to expand the new containment cell so it can accommodate all remaining soil and debris to be excavated. An exact date for resuming remediation has not been developed yet; however, it is anticipated that it might be late summer before expansion of the containment cell is approved. As of May 31, 2015, approximately 75% of Corrective Measures Implementation had been completed.

4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems

- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however, the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning of work to complete remediation.
- Volumes of contaminated debris and soil exceed design estimates. This additional material has increased the duration of the remediation and exceeds the current capacity of the onsite containment cell. After consulting with the EPA and IDEM in the fall of 2014, it was decided to fill the containment cell to capacity, install the geomembrane and overlying 18 inches of cover soil, and defer the balance of cap installation and soil removal until the spring of 2015. The original intent was to complete the balance of the remediation in the spring of 2015 by treating soil and debris onsite and disposing of it offsite; however, evaluations of this approach indicate this approach is cost prohibitive. As indicated above, RMC will formally request authorization to expand the new containment cell so it can accommodate all remaining soil and debris to be excavated.
- 5. Modifications to Work Plans Proposed to or Approved by EPA during May 2015
- No modifications to work plans were proposed to, or approved by the EPA during May 2015.

6. Changes in Personnel

- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for June 2015
- Tasks and actions anticipated for June 2015 include the following:
 - ➤ A formal request for authorization to expand the containment cell to accommodate all remaining soil and debris will be submitted to the EPA.
 - ➤ AGC will continue pursuit of the remaining permit from the City of Indianapolis.
 - As necessary, AGC will extend permits already obtained to allow for completion of remediation later this year.
 - RMC will discuss with Citizens Gas the scope and timing of remediation work on the Citizens Gas property.
 - > RMC will continue inspections and maintenance of the Site.

8. Unresolved Delays Encountered

Delays have been experienced, due primarily to contaminated debris and soil
encountered beyond that contemplated in the Final Corrective Measure Design. This
delay resulted in the suspension of the work over the winter of 2014 - 2015. If the
approach for completion of remediation is changed from onsite treatment/offsite
disposal to expansion of the containment cell, this could delay resumption of
remediation work until late summer when formal authorization of containment cell
expansion is issued.

9. Community Relations Activities

No community relations activities were performed during the reporting period.

Ms. Tamara Ohl June 10, 2015

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson – IDEM (via email)

May 8, 2015

Ms. Tamara Ohl
United States Environmental
Protection Agency - Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 201 (April 2015) Refined Metals Corporation (RMC) Beech Grove, Indiana

Dear Ms. Ohl:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of April 2015 is submitted to the EPA.

- 1. Actions Taken During April 2015 to Comply with the Consent Decree
- On April 9, 2015, RMC submitted to the EPA the progress report for March 2015.
- Other actions taken during April 2015 included the following:
 - > RMC performed regular inspections of the site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
 - > RMC received the remaining treatability studies results for contaminated soil and debris collected from unremediated areas in February 2015.
 - ➤ RMC concluded that onsite treatment and offsite disposal of remaining soil and debris to be excavated was not cost effective and proposed to the EPA that the containment cell be expanded to accommodate the remaining material. The EPA indicated it was open to the proposal; however, a formal request along with supporting documentation must be submitted. RMC and AGC began preparing the formal request.

- 2. Results of Sampling and Tests and Other Data Received During April 2015
- Analytical results of the remaining treatability studies of contaminated soil and debris were received in April 2015.
- 3. Project Schedule & Percentage of Closure Completed as of April 30, 2015
- Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter of 2014-2015. Rather than work through the winter, work was suspended when the containment cell reached capacity. Geomembrane and 18 inches of cover soil were then placed on the containment cell. Work at the site was suspended on December 19, 2014. The original intent was to complete the balance of the remediation in the spring by treating remaining soil and debris onsite and disposing of it offsite; however, evaluations performed over the winter indicate this approach is not cost effective. As indicated above, RMC will formally request authorization to expand the new containment cell so it can accommodate all remaining soil and debris to be excavated. An exact date for resuming remediation has not been developed yet; however, it is anticipated that it might be late summer before expansion of the containment cell is approved. As of April 30, 2015, approximately 75% of Corrective Measures Implementation had been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however, the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning of work to complete remediation.
- Volumes of contaminated debris and soil exceed design estimates. This additional material has increased the duration of the remediation and exceeds the current capacity of the onsite containment cell. After consulting with the EPA and IDEM in the fall of 2014, it was decided to fill the containment cell to capacity, install the geomembrane and overlying 18 inches of cover soil, and defer the balance of cap installation and soil removal until the spring of 2015. The original intent was to complete the balance of the remediation in the spring of 2015 by treating soil and debris onsite and disposing of it offsite; however, evaluations of this approach

indicate it is not cost effective. As indicated above, RMC will formally request authorization to expand the new containment cell so it can accommodate all remaining soil and debris to be excavated.

- 5. Modifications to Work Plans Proposed to or Approved by EPA during April 2015
- RMC verbally proposed to the EPA that the containment cell be expanded to
 accommodate all remaining soil and debris. The EPA is open to the proposal, but
 requires a formal request along with supporting documentation so a final decision can
 be rendered.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for May 2015
- Tasks and actions anticipated for May 2015 include the following:
 - ➤ A formal request for authorization to expand the containment cell to accommodate all remaining soil and debris will be prepared. It is hoped this will be submitted to the EPA by the end of May.
 - > AGC will continue pursuit of the remaining permit from the City of Indianapolis.
 - > RMC will discuss with Citizens Gas the scope and timing of remediation work on the Citizens Gas property.
 - > RMC will continue inspections and maintenance of the Site.

8. Unresolved Delays Encountered

Delays have been experienced, due primarily to contaminated debris and soil
encountered beyond that contemplated in the Final Corrective Measure Design. This
delay resulted in the suspension of the work over the winter of 2014-2015. If the
approach for completion of remediation is changed from onsite treatment/offsite
disposal to expansion of the containment cell, this could delay resumption of
remediation work until late summer when formal authorization of containment cell
expansion is issued.

9. Community Relations Activities

• No community relations activities were performed during the reporting period.

Ms. Tamara Ohl May 8, 2015 Page Four

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson – IDEM (via email)
Paul Stratman (via U.S. Mail)

Mah C. L

April 9, 2015

Ms. Ruth Jean Indiana Department of Environmental Management 100 North Senate Avenue Indianapolis, IN 46204

Re: Progress Report No. 200 (March 2015) Refined Metals Corporation (RMC) Beech Grove, Indiana

Dear Ms. Jean:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of March 2015 is submitted to IDEM.

- 1. Actions Taken During March 2015 to Comply with the Consent Decree
- On March 8-10, 2015, Advanced GeoServices Corporation (AGC) performed a round of groundwater sampling.
- On March 9, 2015, RMC submitted to IDEM the progress report for February 2015.
- Other actions taken during March 2015 included the following:
 - > RMC performed regular inspections of the site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
 - ➤ OP-TECH Environmental Services, Inc. (OP-TECH) coordinated treatability studies of samples of contaminated soil and debris collected from unremediated areas in February 2015.
 - ➤ RMC and AGC discussed with IDEM and the EPA regulatory implications of various approaches for onsite treatment of contaminated soil and debris remaining to be excavated.

- 2. Results of Sampling and Tests and Other Data Received During March 2015
- Analytical results of groundwater samples collected in February 2015 were received in March 2015.
- Analytical results of some treatability studies of contaminated soil and debris were received in March 2015.
- 3. Project Schedule & Percentage of Closure Completed as of March 31, 2015
- Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter. Rather than work through the winter, work was suspended once the containment cell reached capacity and the geomembrane and 18 inches of cover soil was placed on the containment cell. The remaining work will be completed in the spring. Work at the site was suspended on December 19, 2014. An exact date for resuming work this spring has not been developed yet. As of March 31, 2015, approximately 75% of Corrective Measures Implementation had been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however, the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning of work to be performed in spring of 2015.
- Volumes of contaminated debris and soil exceed design estimates. These extra
 volumes of material have increased the duration of the remediation and exceed the
 capacity of the onsite containment cell. After consulting with the EPA and IDEM, it
 was decided to fill the containment cell to capacity, install the geomembrane and
 overlying 18 inches of cover soil, and defer the balance of cap installation and soil
 removal until spring. The balance of soil excavated in the spring will be disposed
 offsite.
- 5. Modifications to Work Plans Proposed to or Approved by IDEM during March 2015
- No modifications to work plans were proposed to, or approved by IDEM during March 2015.

6. Changes in Personnel

- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for April 2015
- Tasks and actions anticipated for April 2015 include the following:
 - ➤ AGC will receive analytical results of groundwater samples collected in March 2015 and evaluate those results.
 - > Treatability studies on contaminated soil and debris remaining to be excavated will be completed.
 - ➤ A decision will be made regarding the approach to onsite treatment of contaminated soil and debris remaining to be excavated.
 - Completion of restoration of the containment cell constructed last year will be scheduled.
 - > AGC will continue pursuit of the remaining permit from the City of Indianapolis.
 - > RMC will discuss with Citizens Gas the scope and timing of remediation work on the Citizens Gas property.

8. Unresolved Delays Encountered

Delays have been experienced, due primarily to contaminated debris and soil
encountered beyond that contemplated in the Final Corrective Measure Design. This
delay will be resolved by suspending work over the winter and completing the
remaining work in the spring.

9. Community Relations Activities

• No community relations activities were performed during the reporting period.

Ms. Ruth Jean April 9, 2015

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Tamara Ohl – EPA (via U.S. Mail)

April March 9, 2015

Ms. Tamara Ohl
United States Environmental
Protection Agency - Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 200 (March 2015) Refined Metals Corporation (RMC) Beech Grove, Indiana

Dear Ms. Ohl:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of March 2015 is submitted to EPA.

- 1. Actions Taken During March 2015 to Comply with the Consent Decree
- On March 9, 2015, RMC submitted to EPA the progress report for February 2015.
- Other actions taken during March 2015 included the following:
 - > RMC performed regular inspections of the site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
 - ➤ OP-TECH Environmental Services, Inc. (OP-TECH) coordinated treatability studies of samples of contaminated soil and debris collected from unremediated areas in February 2015.
 - ➤ RMC and AGC discussed with EPA and IDEM regulatory implications of various approaches for onsite treatment of contaminated soil and debris remaining to be excavated.

- 2. Results of Sampling and Tests and Other Data Received During March 2015
- Analytical results of some treatability studies of contaminated soil and debris were received in March 2015.
- 3. Project Schedule & Percentage of Closure Completed as of March 31, 2015
- Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter. Rather than work through the winter, work was suspended once the containment cell reached capacity and the geomembrane and 18 inches of cover soil was placed on the containment cell. The remaining work will be completed in the spring. Work at the site was suspended on December 19, 2014. An exact date for resuming work this spring has not been developed yet. As of March 31, 2015, approximately 75% of Corrective Measures Implementation had been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however, the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning of work to be performed in spring of 2015.
- Volumes of contaminated debris and soil exceed design estimates. These extra
 volumes of material have increased the duration of the remediation and exceed the
 capacity of the onsite containment cell. After consulting with the EPA and IDEM, it
 was decided to fill the containment cell to capacity, install the geomembrane and
 overlying 18 inches of cover soil, and defer the balance of cap installation and soil
 removal until spring. The balance of soil excavated in the spring will be disposed
 offsite.
- 5. Modifications to Work Plans Proposed to or Approved by EPA during March 2015
- No modifications to work plans were proposed to, or approved by EPA during March 2015.
- 6. Changes in Personnel
- To date, there has been no change in personnel.

7. Tasks and Actions Scheduled for April 2015

- Tasks and actions anticipated for April 2015 include the following:
 - > Treatability studies on contaminated soil and debris remaining to be excavated will be completed.
 - ➤ A decision will be made regarding the approach to onsite treatment of contaminated soil and debris remaining to be excavated.
 - ➤ Completion of restoration of the containment cell constructed last year will be scheduled.
 - ➤ AGC will continue pursuit of the remaining permit from the City of Indianapolis.
 - > RMC will discuss with Citizens Gas the scope and timing of remediation work on the Citizens Gas property.

8. Unresolved Delays Encountered

Delays have been experienced, due primarily to contaminated debris and soil
encountered beyond that contemplated in the Final Corrective Measure Design. This
delay will be resolved by suspending work over the winter and completing the
remaining work in the spring.

9. Community Relations Activities

• No community relations activities were performed during the reporting period.

Ms. Tamara Ohl April 9, 2015

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson – IDEM (via email)

March 9, 2015

Ms. Tamara Ohl
United States Environmental
Protection Agency - Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 199 (February 2015) Refined Metals Corporation (RMC) Beech Grove, Indiana

Dear Ms. Ohl:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of February 2015 is submitted to EPA.

- 1. Actions Taken During February 2015 to Comply with the Consent Decree
- On February 5, 2015, Advanced GeoServices Corporation ("AGC") issued a letter to EPA summarizing work completed in 2014 and work remaining to be completed in 2015.
- On February 11, 2015, RMC submitted to EPA the progress report for January 2015.
- Other actions taken during February 2015 included the following:
 - > RMC performed regular inspections of the site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
 - ➤ AGC and RMC collected additional samples of soil to be remediated at the site for treatability testing.
- 2. Results of Sampling and Tests and Other Data Received During February 2015
- No results of sampling, tests, and/or other data were received during February 2015.

- 3. Project Schedule & Percentage of Closure Completed as of February 28, 2015
- Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter. Rather than work through the winter, work was suspended once the containment cell reached capacity and the geomembrane and 18 inches of cover soil was placed on the containment cell. The remaining work will be completed in the spring. Work at the site was suspended on December 19, 2014. An exact date for resuming work next spring has not been developed yet. As of February 28, 2015, approximately 75% of Corrective Measures Implementation had been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however, the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning of work to be performed in spring of 2015.
- Volumes of contaminated debris and soil exceed design estimates. These extra volumes of material have increased the duration of the remediation and exceed the capacity of the onsite containment cell. After consulting with the EPA and IDEM, it was decided to fill the containment cell to capacity, install the geomembrane and overlying 18 inches of cover soil, and defer the balance of cap installation and soil removal until spring. The balance of soil excavated in the spring will be disposed offsite.
- 5. Modifications to Work Plans Proposed to or Approved by EPA during February 2015
- No modifications to work plans were proposed to or approved by EPA during February 2015.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for March 2015
- Tasks and actions anticipated for March 2015 include the following:

- > OP-TECH Environmental Services, Inc. will perform treatability studies on soil samples collected from areas remaining to be remediated.
- > RMC and AGC will discuss with EPA the possibility of onsite treatment of soil remaining to be excavated and disposed off site.
- > AGC will continue pursuit of the remaining permit from the City of Indianapolis.
- > RMC will discuss with Citizens Gas the scope and timing of remediation work on the Citizens Gas property.

8. Unresolved Delays Encountered

- Delays have been experienced, due primarily to contaminated debris and soil
 encountered beyond that contemplated in the Final Corrective Measure Design. This
 delay will be resolved by suspending work over the winter and completing the
 remaining work in the spring.
- 9. Community Relations Activities
- No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson – IDEM (via email)
Paul Stratman (via U.S. Mail)

March 9, 2015

Ms. Ruth Jean Indiana Department of Environmental Management 100 North Senate Avenue Indianapolis, IN 46204

Re: Progress Report No. 199 (February 2015) Refined Metals Corporation (RMC) Beech Grove, Indiana

Dear Ms. Jean:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of February 2015 is submitted to IDEM.

- 1. Actions Taken During February 2015 to Comply with the Consent Decree
- On February 5, 2015, Advanced GeoServices Corporation ("AGC") issued a letter to IDEM summarizing work completed in 2014 and work remaining to be completed in 2015.
- On February 11, 2015, RMC submitted to IDEM the progress report for January 2015.
- Other actions taken during February 2015 included the following:
 - > RMC performed regular inspections of the site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
 - ➤ AGC completed additional groundwater monitoring well development and sampled groundwater monitoring wells specified in the Groundwater Monitoring Plan.
 - > AGC and RMC collected additional samples of soil to be remediated at the site for treatability testing.

- 2. Results of Sampling and Tests and Other Data Received During February 2015
- Field readings and observations associated with groundwater monitoring were received in February 2015.
- 3. Project Schedule & Percentage of Closure Completed as of February 28, 2015
- Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation extended into winter. Rather than work through the winter, work was suspended once the containment cell reached capacity and the geomembrane and 18 inches of cover soil was placed on the containment cell. The remaining work will be completed in the spring. Work at the site was suspended on December 19, 2014. An exact date for resuming work next spring has not been developed yet. As of February 28, 2015, approximately 75% of Corrective Measures Implementation had been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however, the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning of work to be performed in spring of 2015.
- Volumes of contaminated debris and soil exceed design estimates. These extra
 volumes of material have increased the duration of the remediation and exceed the
 capacity of the onsite containment cell. After consulting with the EPA and IDEM, it
 was decided to fill the containment cell to capacity, install the geomembrane and
 overlying 18 inches of cover soil, and defer the balance of cap installation and soil
 removal until spring. The balance of soil excavated in the spring will be disposed
 offsite.
- 5. <u>Modifications to Work Plans Proposed to or Approved by IDEM during February 2015</u>
- Semi-annual groundwater sampling was rescheduled from November 2014 to February 2015 to accommodate well redevelopment.

6. Changes in Personnel

- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for March 2015
- Tasks and actions anticipated for March 2015 include the following:
 - > AGC will receive analytical results of groundwater samples collected in February 2015 and evaluate those results.
 - > OP-TECH Environmental Services, Inc. will perform treatability studies on soil samples collected from areas remaining to be remediated.
 - > RMC and AGC will discuss with IDEM the possibility of onsite treatment of soil remaining to be excavated and disposed off site.
 - AGC will continue pursuit of the remaining permit from the City of Indianapolis.
 - > RMC will discuss with Citizens Gas the scope and timing of remediation work on the Citizens Gas property.

8. Unresolved Delays Encountered

- Delays have been experienced, due primarily to contaminated debris and soil
 encountered beyond that contemplated in the Final Corrective Measure Design. This
 delay will be resolved by suspending work over the winter and completing the
 remaining work in the spring.
- 9. Community Relations Activities
- No community relations activities were performed during the reporting period.

Ms. Ruth Jean March 9, 2015

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Tamara Ohl – EPA (via U.S. Mail)

February 11, 2015

Ms. Tamara Ohl
United States Environmental
Protection Agency - Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 198 (January 2015) Refined Metals Corporation (RMC) Beech Grove, Indiana

Dear Ms. Ohl:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of January 2015 is submitted to the EPA.

- 1. Actions Taken During January 2015 to Comply with the Consent Decree
- On January 14, 2015, RMC submitted to the EPA the progress report for December 2014.
- Other actions taken during January 2015 included the following:
 - > RMC performed regular inspections of the site primarily to check on erosion and sedimentation control devices, any ponding of stormwater, and security measures.
 - ➤ Advanced GeoServices Corporation ("AGC") drafted a letter summarizing work completed in 2014 and work remaining to be completed in 2015.
 - > AGC coordinated additional well development and sampling work.
- 2. Results of Sampling and Tests and Other Data Received During January 2015
- No results of sampling and tests and other data were received in January 2015.

3. Project Schedule & Percentage of Closure Completed as of January 31, 2015

• Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation has extended into winter. Rather than work through the winter, RMC proposed that work be suspended once the containment cell reaches capacity and the geomembrane and 18 inches of cover soil is placed on the containment cell. The remaining work would be completed in the spring. Both the EPA and IDEM agreed with this approach. Work at the site was suspended on December 19, 2014. An exact date for resuming work next spring has not been developed yet. As of January 31, 2015, approximately 75% of Corrective Measures Implementation had been completed.

4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems

- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however, the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning of work to be performed in spring of 2015.
- Volumes of contaminated debris and soil exceed design estimates. These extra
 volumes of material have increased the duration of the remediation and exceed the
 capacity of the onsite containment cell. After consulting with the EPA and IDEM, it
 was decided to fill the containment cell to capacity, install the geomembrane and
 overlying 18 inches of cover soil, and defer the balance of cap installation and soil
 removal until spring. The balance of soil excavated in the spring will be disposed
 offsite.
- 5. Modifications to Work Plans Proposed to or Approved by EPA during January 2015
- Semi-annual groundwater sampling was rescheduled from November 2014 to February 2015 to accommodate well redevelopment.
- 6. Changes in Personnel
- To date, there has been no change in personnel.

7. Tasks and Actions Scheduled for February 2015

- Tasks and actions anticipated for February 2015 include the following:
 - ➤ AGC will finalize the letter summarizing work completed in 2014 and work remaining to be completed in 2015.
 - > AGC will redevelop certain monitoring wells.
 - ➤ AGC will perform the semi-annual round of groundwater sampling.
 - > AGC will continue pursuit of the remaining permit from the City of Indianapolis.
 - > RMC will discuss with Citizens Gas the scope and timing of remediation work on the Citizens Gas property.

8. Unresolved Delays Encountered

 Delays have been experienced, due primarily to contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design. This delay will be resolved by suspending work over the winter and completing the remaining work in the spring.

9. Community Relations Activities

• No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson – IDEM (via email)
Paul Stratman (via U.S. Mail)

257 West Mallory Avenue ●Memphis, Tennessee 38109 3700 S. Arlington Avenue ●Beech Grove, Indiana 46203

Mailing Address: c/o Exide Technologies, P.O. Box 14294, Reading, PA 19612-4294

January 14, 2015

Ms. Tamara Ohl
United States Environmental
Protection Agency - Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 197 (December 2014)
Refined Metals Corporation (RMC)
Beech Grove, Indiana

Dear Ms. Ohl:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of December 2014 is submitted to the EPA.

- 1. Actions Taken During December 2014 to Comply with the Consent Decree
- On December 10, 2014, RMC submitted to EPA the progress report for November 2014.
- Other actions taken during December 2014 included the following:
 - ➤ OP-TECH placed significant backfill in excavations where cleanup criteria had been attained; however, not all excavations were completely backfilled to elevations specified in the Final Corrective Measures Design. Before demobilizing for winter, OP-TECH covered exposed faces of excavations where cleanup criteria had not been achieved, backfilled the adjacent excavations that did achieve cleanup criteria up against the covers, and surveyed the locations of the covers.
 - ➤ OP-TECH disposed of approximately 1,000 tons of non-hazardous concrete offsite.
 - Proper disposal of incidental containerized wastes was completed.

- ➤ OP-TECH installed the geocomposite drainage layer, anchor trenches, drainage pipe, and 18" of cover soil on the containment cell.
- > OP-TECH continued daily air monitoring until December 12, 2014. When air monitoring was being performed, air monitoring was no longer performed on non-working days as approved by IDEM and EPA. For non-working days, a surrogate value developed by AGC and approved by IDEM and EPA is used.
- ➤ OP-TECH continued management of stormwater that contacted work areas. Stormwater from work areas continued to be collected in frac tanks, treated, and discharged to the POTW.
- ➤ Advanced GeoServices Corporation (AGC) performed regular inspection of erosion and sedimentation control devices.
- ➤ OP-TECH and AGC completed a limited test pit investigation to better estimate the scope of remaining soil to be remediated in the spring.
- ➤ The existing monitoring wells were redeveloped under the oversight of AGC; however, additional redevelopment will be required.
- ➤ AGC and OP-TECH met with representatives of Citizens Gas to discuss the scope of remediation remaining on Citizens Gas' property.
- > OP-TECH decontaminated and demobilized the wastewater treatment system.
- > OP-TECH performed temporary winter seeding of the site and installed other temporary erosion and sedimentation measures (e.g., hay bales, etc.).
- > OP-TECH and AGC demobilized from the site for the winter.
- ➤ AGC hosted weekly progress calls attended by representatives of RMC, OP-TECH, IDEM and EPA.
- 2. Results of Sampling and Tests and Other Data Received During December 2014
- Analytical results received in December 2014 included the following:
 - > Compaction test results for excavation backfill soils and for containment area cover soils.
 - ➤ Daily air monitoring samples.

- > Treated stormwater prior to discharge to the POTW.
- 3. Project Schedule & Percentage of Closure Completed as of December 31, 2014
- Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation has extended into winter. Rather than work through the winter, RMC proposed that work be suspended once the containment cell reaches capacity and the geomembrane and 18 inches of cover soil is placed on the containment cell. The remaining work would be completed in the spring. Both the EPA and IDEM agreed with this approach. Work at the site was suspended on December 19, 2014. An exact date for resuming work next spring has not been developed yet. As of December 31, 2014, approximately 75% of Corrective Measures Implementation had been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however, the pipe exited the lagoon footprint on the west side. Through various methods, it was determined that the pipe runs to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning of work to be performed in spring of 2015.
- Volumes of contaminated debris and soil exceed design estimates. These extra
 volumes of material have increased the duration of the remediation and exceed the
 capacity of the onsite containment cell. After consulting with the EPA and IDEM, it
 was decided to fill the containment cell to capacity, install the geomembrane and
 overlying 18 inches of cover soil, and defer the balance of cap installation and soil
 removal until spring. The balance of soil excavated in the spring will be disposed
 offsite.
- 5. Modifications to Work Plans Proposed to or Approved by EPA during December 2014
- Semi-annual groundwater sampling was rescheduled from November 2014 to January 2015 to accommodate well redevelopment.
- 6. Changes in Personnel
- To date, there has been no change in personnel.

7. Tasks and Actions Scheduled for January 2015

- Tasks and actions anticipated for January 2015 include the following:
 - ➤ Prepare summary of work completed in 2014 and work remaining to be completed in 2015.
 - > Redevelop certain monitoring wells.
 - > Perform the semi-annual round of groundwater sampling.
 - > Acquire remaining permits.
 - Discuss with Citizens Gas the scope and timing of remediation work on the Citizens Gas property.
 - > Submit a revised cost estimate for remaining remediation work so financial assurance can be adjusted accordingly.

8. Unresolved Delays Encountered

Delays have been encountered, due primarily to contaminated debris and soil
encountered beyond that contemplated in the Final Corrective Measure Design. This
delay will be resolved by suspending work over the winter and completing the
remaining work in the spring.

9. Community Relations Activities

• No community relations activities were performed during the reporting period.

Ms. Tamara Ohl January 14, 2015

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson – IDEM (via email)

With C. For

December 10, 2014

Ms. Tamara Ohl
United States Environmental
Protection Agency - Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re:

Progress Report No. 196 (November 2014) Refined Metals Corporation (RMC) Beech Grove, Indiana

Dear Ms. Ohl:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of November 2014 is submitted to the EPA.

- 1. Actions Taken During November 2014 to Comply with the Consent Decree
- On November 3, 2014, Advanced GeoServices Corporation (AGC) issued to EPA and IDEM a memo proposing XRF correction factors. On November 7, 2014, the EPA conditionally approved the proposed correction factors.
- On November 10, 2014, RMC submitted to EPA the progress report for October 2014.
- Other actions taken during November 2014 included the following:
 - ➤ OP-TECH Environmental Services, Inc. (OP-TECH) continued demolition of concrete and asphalt paved surfaces specified for removal and additional areas where specified excavation areas have expanded based on post-excavation results.
 - ➤ OP-TECH excavated contaminated soil and debris from grid locations MSB sidewalls, MSB1A, MSB2A, ND1, ND2, WP1A, WP1B, WP1C, WP1D, WP2A, WP2B, and WP2C. Excavation was completed in grid locations FL4B, MSB1A (bottom), MSB2A (bottom), MSB1B, MSB2B (bottom), WP3A, WP3B and WP6A. Excavated material was placed in the onsite containment cell. The containment cell was filled to capacity in November.

- > OP-TECH installed geotextile and geomembrane on the containment cell.
- > OP-TECH backfilled the MSB bottom and WP2BX bottom excavation areas.
- > AGC continued coordinating proper disposal of incidental wastes.
- > OP-TECH continued daily air monitoring. As approved by EPA and IDEM, air monitoring is no longer performed on non-working days. For non-working days, a surrogate value developed by AGC and approved by EPA and IDEM is used.
- ➤ OP-TECH continued management of stormwater that contacted work areas. Stormwater from work areas continued to be collected in frac tanks, treated, and discharged to the POTW.
- > OP-TECH obtained an extension to the current authorizations to discharge treated stormwater to the POTW.
- > OP-TECH decontaminated certain frac tanks.
- > AGC performed regular inspection of erosion and sedimentation control devices.
- ➤ Both CSX and RMC signed an amendment to the existing CSX access agreement to 1) allow access to the western end of the AMT excavation area (which was determined in September to be owned by CSX), and 2) allow alternatives to CSX fill standards for arsenic and thallium.
- > OP-TECH performed clearing in the CSX right-of-way; however, remediation of soil on CSX property will be deferred until spring of 2015.
- ➤ AGC oversaw installation of replacement and new monitoring wells, and the repair of a damaged monitoring well.
- ➤ The City of Indianapolis Department of Code Enforcement (DCE) determined that an Improved Land Permit is not required for the project. DCE indicates it will issue a stormwater drainage permit.
- ➤ AGC hosted weekly progress calls attended by representatives of RMC, OP-TECH, EPA and IDEM.

- 2. Results of Sampling and Tests and Other Data Received During November 2014
- Analytical results received in November 2014 included the following:
 - ➤ Post-excavation soil sampling (testing of some samples was performed onsite with the XRF and a subset of these samples was sent offsite for laboratory analysis).
 - > Compaction test results for the containment waste material placed in the containment cell.
 - > Daily air monitoring samples.
 - > Samples collected of broken concrete and soil for possible offsite disposal.
 - > Treated stormwater prior to discharge to the POTW.
 - > Weld and seam testing results for the containment cell geomembrane.
- 3. Project Schedule & Percentage of Closure Completed as of November 30, 2014
- Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, remediation has extended into winter. Rather than work through the winter, RMC has proposed that work be suspended once the containment cell reaches capacity and the geomembrane and 18 inches of cover soil is placed on the containment cell. The remaining work would be completed in the spring. Both the EPA and IDEM agree with this approach. It is currently projected that work will be suspended in mid-December. An exact date for suspending work and completing the work next spring has not been developed yet. As of November 30, 2014, approximately 70% of Corrective Measures Implementation had been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however, the pipe exited the lagoon footprint on the west side (it was incorrectly reported in the progress report last month that it exited on the east side). Through various methods, it was determined that the pipe ran to one of the former stormwater pump houses. Additional work necessary to address the remaining section of pipe will be discussed during planning of work to be performed in spring of 2015.

- Volumes of contaminated debris and soil are exceeding design estimates. This extra
 volume of material will increase the duration of the remediation and will exceed the
 capacity of the onsite containment cell. After consulting with the EPA and IDEM, it
 has been decided to fill the containment cell to capacity, install the geomembrane and
 overlying 18 inches of cover soil, and defer the balance of cap installation and soil
 removal until spring. The balance of soil excavated in the spring will be disposed
 offsite.
- Lead concentrations in air samples collected on some very cold days exceeded the air criteria being applied for evaluation of air samples. It is believed this is a result of the inability to use water as dust control on those days. In response, calcium chloride was applied which seemed to be effective. Some elevated lead concentrations were also detected in upwind samples and it is believed these are attributable to offsite construction activities at the adjacent Citizens Gas property and along Big Four Road. This was discussed with the contractor performing that work and the contractor agreed to limit dry sweeping of the road.
- 5. <u>Modifications to Work Plans Proposed to or Approved by EPA during November 2014</u>
- Modifications to the Final Corrective Measure Design were proposed to and approved by EPA and IDEM regarding the following issues: 1) XRF correction factors to be applied, and 2) cold weather seaming of the geomembrane cover for the containment cell.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for December 2014
- Tasks and actions anticipated for December 2014 include the following:
 - ➤ Install geocomposite drainage layer, anchor trenches, drainage pipe, and 12" of cover soil on the containment area.
 - ➤ Backfill excavations.
 - > Grade disturbed areas so stormwater drains properly.

- > Install supplemental erosion and sedimentation controls to control erosion and sedimentation over the winter.
- > Temporary winter seeding.
- > Continue daily air monitoring.
- ➤ Continue collection of stormwater in work areas, treatment of collected stormwater, and discharge of treated stormwater to the POTW.
- > Complete test pits to better determine the volume of impacted soil and waste material that will require removal and offsite disposal in the spring.
- > Redevelop certain monitoring wells that have had elevated turbidity.
- ➤ Offsite dispose of all remaining incidental wastes.
- ➤ Offsite disposal of staged concrete.
- > Acquire all remaining permits.
- ➤ Discuss with Citizens Gas the scope and timing of remediation work on the Citizens Gas property.
- ➤ Decontaminate and demobilize equipment for the winter.
- > Demobilize for the winter.
- > Continue weekly progress calls.

8. Unresolved Delays Encountered

Delays have been encountered, due primarily to contaminated debris and soil
encountered beyond that contemplated in the Final Corrective Measure Design. This
delay will be resolved by suspending work over the winter and completing the
remaining work in the spring.

9. Community Relations Activities

No community relations activities were performed during the reporting period.

Ms. Tamara Ohl December 10, 2014

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson – IDEM (via email)

November 10, 2014

Ms. Tamara Ohl
United States Environmental
Protection Agency - Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 195 (October 2014)
Refined Metals Corporation (RMC)
Beech Grove, Indiana

Dear Ms. Ohl:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of October 2014 is submitted to the EPA.

- 1. Actions Taken During October 2014 to Comply with the Consent Decree
- On October 6, 2014, RMC submitted to EPA the progress report for September 2014.
- Other actions taken during October 2014 included the following:
 - ➤ OP-TECH Environmental Services, Inc. (OP-TECH) continued demolition of concrete and asphalt paved surfaces specified for removal and additional areas where specified excavation areas have expanded based on post-excavation results.
 - ➤ OP-TECH continued to collect scrap metal for offsite recycling.
 - ➤ OP-TECH completed preparation of the containment cell berms.
 - ➤ OP-TECH excavated contaminated soil and debris from grid locations FL2, MSB1A, MSB2A, MSB1B, MSB2B, OE1, WP1D, WP2B, WP2C, WP3A, WP3B, WP6A, WP6B, and Lagoon. Excavated material was placed in the onsite containment cell.

257 West Mallory Avenue •Memphis, Tennessee 38109 3700 S. Arlington Avenue •Beech Grove, Indiana 46203 Mailing Address: c/o Exide Technologies, P.O. Box 14294, Reading, PA 19612-4294

- > OP-TECH excavated debris and contaminated soil that appears to have been used as backfill along certain pipelines in the former operating area.
- > OP-TECH backfilled the FL4B excavation area and the lagoon.
- ➤ Advanced GeoServices Corporation (AGC) continued coordinating proper disposal of incidental wastes formerly located in the pump houses.
- > OP-TECH completed dewatering of the lagoon.
- > OP-TECH completed demolition of the concrete lagoon liner.
- > OP-TECH continued daily air monitoring.
- ➤ AGC developed a surrogate air concentration from air results to date during non-working days. AGC proposed to the EPA and IDEM that this surrogate value be used for future non-working days (rather than having personnel staff the site on non-working days just to perform air monitoring). EPA and IDEM approved the surrogate values proposed.
- ➤ OP-TECH continued management of stormwater that contacted work areas. Stormwater from work areas continued to be collected in frac tanks, treated, and discharged to the POTW.
- ➤ AGC drafted a XRF Corrections Factor Determination memo for submittal to EPA and IDEM.
- > AGC performed regular inspection of erosion and sedimentation control devices.
- ➤ OP-TECH contacted CSX and tentatively scheduled a start date for work on CSX property.
- ➤ CSX sent RMC an amendment to the existing access agreement to 1) allow access to the western end of the AMT excavation area (which was determined in September to be owned by CSX), and 2) allow alternatives to CSX fill standards for arsenic and thallium.
- ➤ AGC hosted weekly progress calls attended by representatives of RMC, OP-TECH, IDEM and EPA.

- 2. Results of Sampling and Tests and Other Data Received During October 2014
- Analytical results received in October 2014 included the following:
 - ➤ Post-excavation soil sampling (testing of some samples was performed onsite with the XRF and a subset of these samples was sent offsite for laboratory analysis).
 - ➤ Air samples (Draeger tubes) collected from the vicinity of the grids where OP-TECH observed acidic/sulphur odors.
 - > Compaction test results for the containment cell berms and waste material placed in the containment cell.
 - > Daily air monitoring samples.
 - ➤ Samples collected of broken concrete for possible use of the concrete as fill material.
 - > Treated stormwater prior to discharge to the POTW.
- 3. Project Schedule & Percentage of Closure Completed as of October 31, 2014
- Due primarily to volumes of contaminated debris and soil encountered beyond that contemplated in the Final Corrective Measure Design, it is now projected that remediation would extend into winter. Rather than work through the winter, RMC has proposed that work be suspended once the containment cell reaches capacity and the geomembrane and 18 inches of cover soil is placed on the containment cell. The remaining work would be completed in the spring. Both the EPA and IDEM agree with this approach. It is currently projected that work this fall will be suspended in mid-December. An exact date for suspending work this fall and completing the work next spring has not been developed yet. As of October 31, 2014, approximately 60% of Corrective Measures Implementation had been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- Beginning in late September, acidic/sulphur odors were observed during excavation in grids MSB1B, MSB2B, and WP6A. Following this observation, OP-TECH temporarily suspended work in this area and collected both soil and air samples. Upon receiving these results, OP-TECH consulted with their industrial hygienist and concluded in early October that it was safe to resume work in this area.

- A pipe of unknown former use was discovered at the bottom of the lagoon. Sediments in the pipe contain high concentrations of lead. The section of the pipe within the lagoon footprint was removed (including an apparent termination point); however, the pipe exits the lagoon footprint on the east side. Options are being explored to determine the path of the pipe east of the lagoon.
- Volumes of contaminated debris and soil are exceeding design estimates. This extra volume of material will increase the duration of the remediation and will exceed the capacity of the onsite containment cell. After consulting with the EPA and IDEM, it has been decided to fill the containment cell to capacity this fall, install the geomembrane and overlying 18 inches of cover soil this fall, and defer the balance of cap installation and soil removal until spring. The balance of soil excavated in the spring will be disposed offsite.
- Lead concentrations in upwind air samples on some days have exceeded the air
 criteria being applied for evaluation of air samples. It is believed this is a result of
 offsite construction activities at the adjacent Citizens Gas property and along Big
 Four Road. So far, these results have not caused the 90 day rolling average to exceed
 the evaluation criteria. AGC and OP-TECH are speaking with the construction crews
 performing the offsite work and stressing the need for the minimization of dust
 generation.
- 5. Modifications to Work Plans Proposed to or Approved by EPA during October 2014
- As discussed above, modifications to the Final Corrective Measure Design were
 proposed to and approved by EPA and IDEM regarding the following issues: 1)
 application of a surrogate air result for non-working days, 2) suspending remediation
 work for the winter after the geomembrane and cover soil is placed on the
 containment cell and completing remediation work in the spring, and 3) offsite
 disposal of soil excavated in the spring.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for November 2014
- Tasks and actions anticipated for November 2014 include the following:
 - Continue removal of concrete and asphalt paving in specified areas and expanded excavation areas.

- > Continue excavation of contaminated soil and debris from specified areas and placement in the containment cell.
- > Fill the containment cell to capacity and commence capping activities.
- > Remediate the drainage ditch on the CSX property to the north of the RMC.
- > Continue collection of stormwater in work areas, treatment of collected stormwater, and discharge of treated stormwater to the POTW.
- ➤ Backfill all excavations.
- > Dispose of incidental wastes formerly located in the pump houses.
- > Acquire all remaining permits.
- > Continue daily air monitoring.
- > Resolve the scope and timing of remediation work on the Citizens Gas property.
- > Develop methods to address voids discovered beneath concrete paving (i.e., suspected pipe chases).
- ➤ Continue weekly progress calls.

8. Unresolved Delays Encountered

Delays have been encountered, due primarily to contaminated debris and soil
encountered beyond that contemplated in the Final Corrective Measure Design. This
delay will be resolved by suspending work over the winter and completing the
remaining work in the spring.

9. Community Relations Activities

No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson – IDEM (via email)
Paul Stratman (via U.S. Mail)

June 11, 2014

Ms. Tamara Ohl
United States Environmental
Protection Agency - Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 190 (May 2014)
Refined Metals Corporation (RMC)
Beech Grove, Indiana

Dear Ms. Ohl:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of May 2014 is submitted to the EPA.

- 1. Actions Taken During May 2014 to Comply with the Consent Decree
- On May 7, 2014, Advanced GeoServices Corporation (AGC) issued a letter responding to EPA comments in EPA's conditional approval letter dated March 24, 2014 regarding the final Corrective Measures Design (CMD).
- On May 29, 2014, RMC submitted to the EPA the progress report for April 2014.
- Other actions taken during May 2014 included the following:
 - > RMC and AGC continued communications with various authorities and property owners regarding permits and access agreements required for Corrective Measures Implementation. The following permits/authorizations require resolution: 1) access agreement with CSX Railroad for remediation of the drainage ditch along the northern portion of the Site, and 2) filing of an easement granting the City of Indianapolis access to certain stormwater management features after construction.

- 2. Results of Sampling and Tests and Other Data Received During May 2014
- No results of sampling, tests, and/or other data were received during May 2014.
- 3. <u>Project Schedule & Percentage of the Corrective Measures Implementation Completed</u> as of May 31, 2014
- On July 6, 2011, the EPA issued conditional approval of the CMD. Subsequent to CMD approval (and during application for wetland permits), the United States Army Corps of Engineers (ACOE) disputed RMC's delineation of wetlands at the Site. Wetlands were re-delineated to the satisfaction of ACOE. In February 2013, AGC proposed to the EPA minor modifications to the final CMD to minimize disturbance to re-delineated wetland areas. The EPA issued comments regarding the proposed modifications on April 9, 2013. RMC submitted the revised final CMD on September 6, 2013. On January 16, 2014, the EPA issued conditional approval of the final CMD. On February 28, 2014, AGC issued a response to comments included in the EPA conditional approval letter. On March 24, 2014, the EPA issued conditional approval of the final CMD. On May 7, 2014, AGC issued a response to EPA comments included in EPA's conditional approval letter dated March 24, 2104. Currently, 0% of Corrective Measures Implementation has been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- The ACOE disputed wetland delineation work completed earlier in the project that indicated a limited extent of wetlands (i.e., less than 0.1 acre), disturbance of which would have required minimal wetland permitting. Re-delineation work performed indicated more than 0.1 acres of wetlands disturbance might have been necessary which would have required more extensive and time consuming permitting. The ACOE required that impacts to wetland areas be minimized. In response, AGC proposed to the EPA minor modifications to the final CMD to minimize disturbance to re-delineated wetland areas. On April 9, 2013, the EPA issued comments regarding the proposed modifications. On September 6, 2013, RMC submitted a revised final CMD. On January 16, 2014, the EPA issued conditional approval of the final CMD. On February 28, 2014, AGC issued a response to comments included in the EPA conditional approval letter. On March 24, 2014, the EPA issued conditional approval of the final CMD. On May 7, 2014, AGC issued a response to comments included in EPA's conditional approval letter dated March 24, 2014. RMC and AGC continue to pursue permits and access agreements required for remediation.

- 5. Modifications to Work Plans Proposed to or Approved by the EPA During May 2014
- On May 7, 2014, AGC proposed certain revisions to the final CMD in response to comments by the EPA in the EPA conditional approval letter dated March 24, 2014.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for June 2014
- RMC and AGC will continue work to obtain permits and access necessary to implement the final CMD.
- RMC will continue contracting for remediation with both AGC and the contractor selected for remediation.
- 8. <u>Unresolved Delays Encountered</u>
- No unresolved delays were encountered during the reporting period.
- 9. Community Relations Activities
- No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson – IDEM (via email)

Paul Stratman - AGC

257 West Mallory Avenue •Memphis, Tennessee 38109
3700 S. Arlington Avenue •Beech Grove, Indiana 46203

Mailing Address: c/o Exide Technologies, P.O. Box 14294, Reading, PA 19605-4294

VIA EMAIL

June 11, 2014

Ms. Ruth Jean Indiana Department of Environmental Management 100 North Senate Avenue Indianapolis, IN 46204

Re: Progress Report No. 187 (May 2014)
HWMU Closure
Refined Metals Corporation (RMC)
Beech Grove, Indiana

Dear Ms. Jean:

Pursuant to the intent of paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of May 2014 is submitted to the Indiana Department of Environmental Management (IDEM).

- 1. Actions Taken During May 2014 to Comply with the Consent Decree
- On May 7, 2014, Advanced GeoServices Corporation (AGC) issued a letter responding to EPA comments in EPA's conditional approval letter dated March 24, 2014 regarding the final Corrective Measures Design (CMD).
- On May 29, 2014, RMC submitted to IDEM the progress report for April 2014.
- Other actions taken during May 2014 included the following:
 - > AGC performed semi-annual groundwater sampling at the Site.
 - > RMC and AGC continued communications with various authorities and property owners regarding permits and access agreements required for Corrective Measures Implementation. The following permits/authorizations require

resolution: 1) access agreement with CSX Railroad for remediation of the drainage ditch along the northern portion of the Site, and 2) filing of an easement granting the City of Indianapolis access to certain stormwater management features after construction.

- 2. Results of Sampling and Tests and Other Data Received During May 2014
- Field readings and observations associated with the semi-annual groundwater monitoring event were received in May 2014.
- 3. Project Schedule & Percentage of Closure Completed as of May 31, 2014
- On July 6, 2011, the EPA issued conditional approval of the final CMD which includes those activities necessary for closure. It is RMC's understanding that IDEM approved of the CMD as well. Subsequent to final CMD approval (and during application for wetland permits), the United States Army Corps of Engineers (ACOE) disputed RMC's delineation of wetlands at the Site. Wetlands were re-delineated to the satisfaction of ACOE. In February 2013, AGC proposed to the EPA minor modifications to the final CMD to minimize disturbance to re-delineated wetland areas. The EPA issued comments regarding the proposed modifications on April 9, 2013. RMC submitted a revised final CMD on September 6, 2013. On January 16, 2014, the EPA issued conditional approval of the final CMD. On February 28, 2014, AGC issued a response to comments included in the EPA conditional approval letter. On March 24, 2014, EPA issued conditional approval of the final CMD. On May 7, 2014, AGC issued a response to EPA comments included in EPA's conditional approval letter dated March 24, 2014. Currently, 0% of Corrective Measures Implementation has been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- The ACOE disputed wetland delineation work completed earlier in the project that indicated a limited extent of wetlands (i.e., less than 0.1 acre), disturbance of which would have required minimal wetland permitting. Re-delineation work performed indicated more than 0.1 acres of wetlands disturbance might have been necessary which would have required more extensive and time consuming permitting. The ACOE required that impacts to wetland areas be minimized. In response, AGC proposed to the EPA making minor modifications to the final CMD to minimize disturbance to re-delineated wetland areas. On April 9, 2013, the EPA issued comments regarding the proposed modifications. On September 6, 2013, RMC submitted a revised final CMD. On January 16, 2014, the EPA issued conditional approval of the final CMD. On February 28, 2014, AGC issued a response to comments included in the EPA conditional approval letter. On March 24, 2014, the

257 West Mallory Avenue ●Memphis, Tennessee 38109 3700 S. Arlington Avenue ●Beech Grove, Indiana 46203 Mailing Address: c/o Exide Technologies, P.O. Box 14294, Reading, PA 19612-4294 EPA issued conditional approval of the final CMD. On May 7, 2014, AGC issued a response to comments included in EPA's conditional approval letter dated March 24, 2014. RMC and AGC continue to pursue permits and access agreements required for the remediation.

- 5. Modifications to Work Plans Proposed to or Approved by IDEM during May 2014
- On May 7, 2014, AGC proposed certain revisions to the final CMD in response to comments by the EPA in the EPA conditional approval letter dated March 24, 2014.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for June 2014
- RMC and AGC will continue work to obtain permits and access necessary to implement the final CMD.
- RMC will continue contracting for remediation with both AGC and the contractor selected for remediation.
- 8. Unresolved Delays Encountered
- No unresolved delays were encountered during the reporting period.
- 9. Community Relations Activities
- No community relations activities were performed during the reporting period.

Ms. Ruth Jean June 11, 2014

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Tamara Ohl – EPA (via U.S. Mail)

Paul Stratman (via U.S. Mail)

May 29, 2014

Ms. Tamara Ohl
United States Environmental
Protection Agency - Region V
77 W. Jackson Street, LU-9J
Chicago, IL 60604-3590

Re: Progress Report No. 189 (April 2014)
Refined Metals Corporation (RMC)
Beech Grove, Indiana

Dear Ms. Ohl:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of April 2014 is submitted to the EPA.

- 1. Actions Taken During April 2014 to Comply with the Consent Decree
- On April 10, 2014, RMC submitted to the EPA the progress report for March 2014.
- Other actions taken during April 2014 included the following:
 - ➤ Advanced GeoServices Corporation (AGC) began addressing comments in the EPA's letter dated March 24, 2014 conditionally approving the Corrective Measures Design (CMD).
 - > RMC and AGC continued communications with various authorities and property owners regarding permits and access agreements required for Corrective Measures Implementation. The following permits/authorizations require resolution: 1) access agreement with CSX Railroad for remediation of the drainage ditch along the northern portion of the Site, and 2) filing of an easement granting the City of Indianapolis access to certain stormwater management features after construction.

- 2. Results of Sampling and Tests and Other Data Received During April 2014
- No results of sampling, tests, and/or other data were received during April 2014.
- 3. <u>Project Schedule & Percentage of the Corrective Measures Implementation Completed as of April 30, 2014</u>
- On July 6, 2011, the EPA issued conditional approval of the CMD. Subsequent to CMD approval (and during application for wetland permits), the United States Army Corps of Engineers (ACOE) disputed RMC's delineation of wetlands at the Site. Wetlands were re-delineated to the satisfaction of ACOE. In February 2013, AGC proposed to the EPA minor modifications to the final CMD to minimize disturbance to re-delineated wetland areas. The EPA issued comments regarding the proposed modifications on April 9, 2013. RMC submitted the revised final CMD on September 6, 2013. On January 16, 2014, the EPA issued conditional approval of the final CMD. On February 28, 2014, AGC issued a response to the EPA conditional approval letter. On March 24, 2014, the EPA issued conditional approval of the final CMD. Currently, 0% of Corrective Measures Implementation has been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- The ACOE disputed wetland delineation work completed earlier in the project that indicated a limited extent of wetlands (i.e., less than 0.1 acre), disturbance of which would have required minimal wetland permitting. Re-delineation work performed indicated more than 0.1 acres of wetlands disturbance might have been necessary which would have required more extensive and time consuming permitting. The ACOE required that impacts to wetland areas be minimized. In response, AGC proposed to the EPA minor modifications to the final CMD to minimize disturbance to re-delineated wetland areas. On April 9, 2013, the EPA issued comments regarding the proposed modifications. On September 6, 2013, RMC submitted a revised final CMD. On January 16, 2014, the EPA issued conditional approval of the final CMD. On February 28, 2014, AGC issued a response to the EPA conditional approval letter. On March 24, 2014, the EPA issued conditional approval of the final CMD. RMC and AGC continue to pursue permits and access agreements required for remediation.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During April 2014
- No modifications to work plans were proposed to or approved by the EPA during the reporting period.

Ms. Tamara Ohl May 29, 2014

6. Changes in Personnel

- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for May 2014
- AGC will issue a letter addressing comments in the EPA's letter dated March 24, 2014 conditionally approving the CMD.
- RMC and AGC will continue work to obtain permits and access necessary to implement the Final CMD.
- RMC will resume contracting for remediation with both AGC and the contractor selected for remediation.
- 8. Unresolved Delays Encountered
- No unresolved delays were encountered during the reporting period.
- 9. Community Relations Activities
- No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson – IDEM (via email)

Paul Stratman - AGC

VIA EMAIL

May 29, 2014

Ms. Ruth Jean Indiana Department of Environmental Management 100 North Senate Avenue Indianapolis, IN 46204

Re: Progress Report No. 186 (April 2014)
HWMU Closure
Refined Metals Corporation (RMC)
Beech Grove, Indiana

Dear Ms. Jean:

Pursuant to the intent of paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of April 2014 is submitted to the Indiana Department of Environmental Management (IDEM).

- 1. Actions Taken During April 2014 to Comply with the Consent Decree
- On April 10, 2014, RMC submitted to IDEM the progress report for March 2014.
- Other actions taken during April 2014 included the following:
 - ➤ Advanced GeoServices Corporation (AGC) began addressing comments in the EPA's letter dated March 24, 2014 conditionally approving the Corrective Measures Design (CMD).
 - RMC and AGC continued communications with various authorities and property owners regarding permits and access agreements required for Corrective Measures Implementation. The following permits/authorizations require resolution: 1) access agreement with CSX Railroad for remediation of the drainage ditch along the northern portion of the Site, and 2) filing of an easement granting the City of Indianapolis access to certain stormwater management features after construction.

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- 2. Results of Sampling and Tests and Other Data Received During April 2014
- No results of sampling and tests and/or other data were received in April 2014.
- 3. Project Schedule & Percentage of Closure Completed as of April 30, 2014
- On July 6, 2011, the EPA issued conditional approval of the final CMD which includes those activities necessary for closure. It is RMC's understanding that IDEM approved of the CMD as well. Subsequent to final CMD approval (and during application for wetland permits), the United States Army Corps of Engineers (ACOE) disputed RMC's delineation of wetlands at the Site. Wetlands were re-delineated to the satisfaction of ACOE. In February 2013, AGC proposed to the EPA minor modifications to the final CMD to minimize disturbance to re-delineated wetland areas. The EPA issued comments regarding the proposed modifications on April 9, 2013. RMC submitted a revised final CMD on September 6, 2013. On January 16, 2014, the EPA issued conditional approval of the final CMD. On February 28, 2014, AGC issued a response to the EPA conditional approval letter. On March 24, 2014, EPA issued conditional approval of the final CMD. Currently, 0% of Corrective Measures Implementation has been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- The ACOE disputed wetland delineation work completed earlier in the project that indicated a limited extent of wetlands (i.e., less than 0.1 acre), disturbance of which would have required minimal wetland permitting. Re-delineation work performed indicated more than 0.1 acres of wetlands disturbance might have been necessary which would have required more extensive and time consuming permitting. The ACOE required that impacts to wetland areas be minimized. In response, AGC proposed to the EPA making minor modifications to the final CMD to minimize disturbance to re-delineated wetland areas. On April 9, 2013, the EPA issued comments regarding the proposed modifications. On September 6, 2013, RMC submitted a revised final CMD. On January 16, 2014, the EPA issued conditional approval of the final CMD. On February 28, 2014, AGC issued a response to the EPA conditional approval letter. On March 24, 2014, the EPA issued conditional approval of the final CMD. RMC and AGC continue to pursue permits and access agreements required for the remediation.
- 5. Modifications to Work Plans Proposed to or Approved by IDEM during April 2014
- No modifications to work plans were proposed to, or approved by IDEM during the reporting period.

Ms. Ruth Jean May 29, 2014

- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for May 2014
- AGC will issue a letter addressing comments in the EPA's letter dated March 24, 2014 conditionally approving the CMD.
- RMC and AGC will continue work to obtain permits and access necessary to implement the Final CMD.
- RMC will resume contracting or remediation with both AGC and the contractor selected for remediation.
- 8. Unresolved Delays Encountered
- No unresolved delays were encountered during the reporting period.
- 9. Community Relations Activities
- No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Tamara Ohl – EPA (via U.S. Mail) Paul Stratman (via U.S. Mail)

April 10, 2014

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 188 (March 2014)
Refined Metals Corporation (RMC)
Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998 and the Final Decision and Response to Comments Document issued by the United States Environmental Protection Agency (EPA) on September 15, 2009, this progress report for activities completed during the month of March 2014 is submitted to the EPA.

- 1. Actions Taken During March 2014 to Comply with the Consent Decree
- On March 11, 2014, RMC submitted to the EPA the progress report for February 2014.
- On March 24, 2014, the EPA issued conditional approval of the final Corrective Measures Design (CMD).
- Other actions taken during March 2014 included the following:
 - ➤ RMC and AGC continued communications with various authorities and property owners regarding permits and access agreements required for Corrective Measures Implementation. The following permits/authorizations require resolution: 1) access agreement with CSX Railroad for remediation of the drainage ditch along the northern portion of the Site, and 2) filing of an easement granting the City of Indianapolis access to certain stormwater management features after construction.

- 2. Results of Sampling and Tests and Other Data Received During March 2014
- No results of sampling, tests, and/or other data were received during March 2014.
- 3. <u>Project Schedule & Percentage of the Corrective Measures Implementation Completed as of March 31, 2014</u>
- On July 6, 2011, the EPA issued conditional approval of the CMD. Subsequent to CMD approval (and during application for wetland permits), the United States Army Corps of Engineers (ACOE) disputed RMC's delineation of wetlands at the Site. Wetlands were re-delineated to the satisfaction of ACOE. In February 2013, Advanced GeoServices Corporation (AGC) proposed to the EPA making minor modifications to the final CMD to minimize disturbance to re-delineated wetland areas. The EPA issued comments regarding the proposed modifications on April 9, 2013. RMC submitted the revised final CMD on September 6, 2013. On January 16, 2014, the EPA issued conditional approval of the final CMD. On February 28, 2014, AGC issued a response to the EPA conditional approval letter. On March 24, 2014, the EPA issued conditional approval of the final CMD. Currently, 0% of Corrective Measures Implementation has been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- The ACOE disputed wetland delineation work completed earlier in the project that indicated a limited extent of wetlands (i.e., less than 0.1 acre), disturbance of which would have required minimal wetland permitting. Re-delineation work performed indicated more than 0.1 acres of wetlands disturbance might have been necessary which would have required more extensive and time consuming permitting. The ACOE required that impacts to wetland areas be minimized. In response, AGC proposed to the EPA minor modifications to the final CMD to minimize disturbance to re-delineated wetland areas. On April 9, 2013, the EPA issued comments regarding the proposed modifications. On September 6, 2013, RMC submitted a revised final CMD. On January 16, 2014, the EPA issued conditional approval of the final CMD. On February 28, 2014, AGC issued a response to the EPA conditional approval letter. On March 24, 2014, the EPA issued conditional approval of the final CMD. RMC and AGC continue to pursue permits and access agreements required for remediation.
- 5. <u>Modifications to Work Plans Proposed to or Approved by the EPA During March</u> 2014
- On March 24, 2014, the EPA issued conditional approval of the final CMD.

- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for April 2014
- RMC and AGC will continue work to obtain permits and access necessary to implement the Final CMD.
- 8. Unresolved Delays Encountered
- No unresolved delays were encountered during the reporting period.
- 9. Community Relations Activities
- No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM (via email)

Paul Stratman - AGC

VIA EMAIL

April 10, 2014

Ms. Ruth Jean Indiana Department of Environmental Management 100 North Senate Avenue Indianapolis, IN 46204

Re: Progress Report No. 186 (March 2014)
HWMU Closure
Refined Metals Corporation (RMC)
Beech Grove, Indiana

Dear Ms. Jean:

Pursuant to the intent of paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of March 2014 is submitted to the Indiana Department of Environmental Management (IDEM).

- 1. Actions Taken During March 2014 to Comply with the Consent Decree
- On March 11, 2014, RMC submitted to IDEM the progress report for February 2014.
- On March 24, 2014, the United States Environmental Protection Agency (EPA) issued conditional approval of the final Corrective Measures Design (CMD).
- Other actions taken during March 2014 included the following:
 - ➤ RMC and Advanced GeoServices Corporation (AGC) continued communications with various authorities and property owners regarding permits and access agreements required for Corrective Measures Implementation. The following permits/authorizations require resolution: 1) access agreement with CSX Railroad for remediation of the drainage ditch along the northern portion of the Site, and 2) filing of an easement granting the City of Indianapolis access to certain stormwater management features after construction.

257 West Mallory Avenue ●Memphis, Tennessee 38109 3700 S. Arlington Avenue ●Beech Grove, Indiana 46203 Mailing Address: c/o Exide Technologies, P.O. Box 14294, Reading, PA 19612-4294

- 2. Results of Sampling and Tests and Other Data Received During March 2014
- No results of sampling and tests and/or other data were received in March 2014.
- 3. Project Schedule & Percentage of Closure Completed as of March 31, 2014
- On July 6, 2011, the EPA issued conditional approval of the final CMD which includes those activities necessary for closure. It is RMC's understanding that IDEM approved of the CMD as well. Subsequent to final CMD approval (and during application for wetland permits), the United States Army Corps of Engineers (ACOE) disputed RMC's delineation of wetlands at the Site. Wetlands were re-delineated to the satisfaction of ACOE. In February 2013, AGC proposed to the EPA minor modifications to the final CMD to minimize disturbance to re-delineated wetland areas. The EPA issued comments regarding the proposed modifications on April 9, 2013. RMC submitted a revised final CMD on September 6, 2013. On January 16, 2014, the EPA issued conditional approval of the final CMD. On February 28, 2014, AGC issued a response to the EPA conditional approval letter. On March 24, 2014, EPA issued conditional approval of the final CMD. Currently, 0% of Corrective Measures Implementation has been completed.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- The ACOE disputed wetland delineation work completed earlier in the project that indicated a limited extent of wetlands (i.e., less than 0.1 acre), disturbance of which would have required minimal wetland permitting. Re-delineation work performed indicated more than 0.1 acres of wetlands disturbance might have been necessary which would have required more extensive and time consuming permitting. The ACOE required that impacts to wetland areas be minimized. In response, AGC proposed to the EPA making minor modifications to the final CMD to minimize disturbance to re-delineated wetland areas. On April 9, 2013, the EPA issued comments regarding the proposed modifications. On September 6, 2013, RMC submitted a revised final CMD. On January 16, 2014, the EPA issued conditional approval of the final CMD. On February 28, 2014, AGC issued a response to the EPA conditional approval letter. On March 24, 2014, the EPA issued conditional approval of the final CMD. RMC and AGC continue to pursue permits and access agreements required for the remediation.
- 5. Modifications to Work Plans Proposed to or Approved by IDEM during March 2014
- On March 24, 2014, the EPA issued conditional approval of the final CMD.

Ms. Ruth Jean April 10, 2014

- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for April 2014
- RMC and AGC will continue work to obtain permits and access necessary to implement the Final CMD.
- 8. Unresolved Delays Encountered
- No unresolved delays were encountered during the reporting period.
- 9. Community Relations Activities
- No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Jonathan Adenuga – EPA (via U.S. Mail)

Paul Stratman (via U.S. Mail)

May 8, 2008

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 117 (April 2008)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of April 2008 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During April 2008 to Comply with the Consent Decree
- On April 4, 2008, Refined Metals Corporation (RMC) submitted to the EPA the progress report for March 2008.
- 2. Results of Sampling and Tests and Other Data Received During April 2008
- No results of sampling and tests and other data were received during April 2008.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of April 30, 2008

On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. On November 30, 2006, the EPA issued comments regarding RMC's response to comments dated September 6, 2006. On January 15, 2007, RMC issued a response to EPA comments dated November 30, 2006 and a revised Phase II CMS Report. On March 1, 2007, EPA issued comments regarding the January 15, 2007 version of the Phase II CMS Report. On April 9, 2007, RMC submitted a response to EPA comments dated March 1, 2007 along with a revised Phase II CMS Report. On May 29, 2007, the EPA issued a response to the April 9, 2007 version of the Phase II CMS Report. On August 6, 2007, AGC submitted responses to EPA comments dated May 29, 2007 regarding the Phase II CMS Report along with a revised Phase II CMS Report. On January 22, 2008, the EPA issued comments regarding the August 6, 2007 version of the Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During April 2008
- No modifications to work plans were proposed to, or approved by the EPA during the reporting period.

Mr. Jonathan Adenuga May 8, 2008

- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for May 2008
- RMC will complete evaluation of, and respond to, EPA's comments issued on January 22, 2008.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

Paul Stratman

April 4, 2008

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 116 (March 2008)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of March 2008 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During March 2008 to Comply with the Consent Decree
- On March 6, 2008, Refined Metals Corporation (RMC) submitted to the EPA the progress report for February 2008.
- 2. Results of Sampling and Tests and Other Data Received During March 2008
- No results of sampling and tests and other data were received during March 2008.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of March 31, 2008

On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. On November 30, 2006, the EPA issued comments regarding RMC's response to comments dated September 6, 2006. On January 15, 2007, RMC issued a response to EPA comments dated November 30, 2006 and a revised Phase II CMS Report. On March 1, 2007, EPA issued comments regarding the January 15, 2007 version of the Phase II CMS Report. On April 9, 2007, RMC submitted a response to EPA comments dated March 1, 2007 along with a revised Phase II CMS Report. On May 29, 2007, the EPA issued a response to the April 9, 2007 version of the Phase II CMS Report. On August 6, 2007, AGC submitted responses to EPA comments dated May 29, 2007 regarding the Phase II CMS Report along with a revised Phase II CMS Report. On January 22, 2008, the EPA issued comments regarding the August 6, 2007 version of the Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During March 2008
- No modifications to work plans were proposed to, or approved by the EPA during the reporting period.

- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for April 2008
- RMC will complete evaluation of, and respond to, EPA's comments issued on January 22, 2008.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during the reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

Paul Stratman

February 6, 2008

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 114 (January 2008)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of January 2008 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During January 2008 to Comply with the Consent Decree
- On January 9, 2008, Refined Metals Corporation (RMC) submitted to the EPA the progress report for December 2007.
- On January 22, 2008, the EPA issued comments regarding the Phase II Corrective Measures Study Report.
- 2. Results of Sampling and Tests and Other Data Received During January 2008
- No results of sampling and tests and other data were received during January 2008.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of January 31, 2008

On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. On November 30, 2006, the EPA issued comments regarding RMC's response to comments dated September 6, 2006. On January 15, 2007, RMC issued a response to EPA comments dated November 30, 2006 and a revised Phase II CMS Report. On March 1, 2007, EPA issued comments regarding the January 15, 2007 version of the Phase II CMS Report. On April 9, 2007, RMC submitted a response to EPA comments dated March 1, 2007 along with a revised Phase II CMS Report. On May 29, 2007, the EPA issued a response to the April 9, 2007 version of the Phase II CMS Report. On August 6, 2007, AGC submitted responses to EPA comments dated May 29, 2007 regarding the Phase II CMS Report along with a revised Phase II CMS Report. On January 22, 2008, the EPA issued comments regarding the August 6, 2007 version of the Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During January 2008
- No modifications to work plans were proposed to, or approved by the EPA during the reporting period.

- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for February 2008
- RMC will evaluate and respond to EPA's comments issued on January 22, 2008.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- RMC prepared Newsletter No. 17 and mailed it to those parties on the current mailing list.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

Muth a f

cc: Thomas Linson - IDEM

Paul Stratman

November 5, 2007

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 111 (October 2007)

Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of October 2007 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During October 2007 to Comply with the Consent Decree
- On October 8, 2007, Refined Metals Corporation (RMC) submitted to the EPA the progress report for September 2007.
- 2. Results of Sampling and Tests and Other Data Received During October 2007
- No results of sampling and tests and other data were received during October 2007.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of October 31, 2007

On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report.

257 West Mallory Avenue • Memphis, Tennessee 38109 3700 S. Arlington Avenue • Beech Grove, Indiana 46203 Mailing Address: 3000 Montrose Avenue • Reading, PA 19605 On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. On November 30, 2006, the EPA issued comments regarding RMC's response to comments dated September 6, 2006. On January 15, 2007, RMC issued a response to EPA comments dated November 30, 2006 and a revised Phase II CMS Report. On March 1, 2007, EPA issued comments regarding the January 15, 2007 version of the Phase II CMS Report. On April 9, 2007, RMC submitted a response to EPA comments dated March 1, 2007 along with a revised Phase II CMS Report. On May 29, 2007, the EPA issued a response to the April 9, 2007 version of the Phase II CMS Report. On August 6, 2007, AGC submitted responses to EPA comments dated May 29, 2007 regarding the Phase II CMS Report along with a revised Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During October 2007
- No modifications to work plans were proposed to, or approved by the EPA during the reporting period.

Mr. Jonathan Adenuga November 5, 2007

- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for November 2007
- RMC will await EPA's response to the latest version of the Phase II CMS Report submitted.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during the month of November 2007.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

October 8, 2007

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 110 (September 2007) Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of September 2007 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During September 2007 to Comply with the Consent Decree
- On September 7, 2007, Refined Metals Corporation (RMC) submitted to the EPA the progress report for August 2007.
- 2. Results of Sampling and Tests and Other Data Received During September 2007
- No results of sampling and tests and other data were received during September 2007.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of September 30, 2007

On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report.

257 West Mallory Avenue • Memphis, Tennessee 38109 3700 S. Arlington Avenue • Beech Grove, Indiana 46203 Mailing Address: 3000 Montrose Avenue • Reading, PA 19605

On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. On November 30, 2006, the EPA issued comments regarding RMC's response to comments dated September 6, 2006. On January 15, 2007, RMC issued a response to EPA comments dated November 30, 2006 and a revised Phase II CMS Report. On March 1, 2007, EPA issued comments regarding the January 15, 2007 version of the Phase II CMS Report. On April 9, 2007, RMC submitted a response to EPA comments dated March 1, 2007 along with a revised Phase II CMS Report. On May 29, 2007, the EPA issued a response to the April 9, 2007 version of the Phase II CMS Report. On August 6, 2007, AGC submitted responses to EPA comments dated May 29, 2007 regarding the Phase II CMS Report along with a revised Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During September 2007
- No modifications to work plans were proposed to, or approved by the EPA during the reporting period.

- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for October 2007
- RMC will await EPA's response to the latest version of the Phase II CMS Report submitted.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during the month of October 2007.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

September 7, 2007

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 109 (August 2007)

Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of August 2007 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During August 2007 to Comply with the Consent Decree
- On August 1, 2007, Refined Metals Corporation (RMC) submitted to the EPA the progress report for July 2007.
- On August 6, 2007, Advanced GeoServices Corporation (AGC) issued a response to EPA's comments dated May 29, 2007 regarding the Phase II Corrective Measures Study (CMS) Report. Submitted along with the response was a revised version of the Phase II CMS Report.
- 2. Results of Sampling and Tests and Other Data Received During August 2007
- No results of sampling and tests and other data were received during August 2007.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of August 31, 2007

On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

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On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. On November 30, 2006, the EPA issued comments regarding RMC's response to comments dated September 6, 2006. On January 15, 2007, RMC issued a response to EPA comments dated November 30, 2006 and a revised Phase II CMS Report. On March 1, 2007, EPA issued comments regarding the January 15, 2007 version of the Phase II CMS Report. On April 9, 2007, RMC submitted a response to EPA comments dated March 1, 2007 along with a revised Phase II CMS Report. On May 29, 2007, the EPA issued a response to the April 9, 2007 version of the Phase II CMS Report. On August 6, 2007, AGC submitted responses to EPA comments dated May 29, 2007 regarding the Phase II CMS Report along with a revised Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During July 2007
- On August 6, 2007, revisions to the Phase II CMS Report were proposed to the EPA.

- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for September 2007
- RMC will await EPA's response to the latest version of the Phase II CMS Report submitted.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during the month of September 2007.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

August 1, 2007

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 108 (July 2007)
Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of July 2007 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During July 2007 to Comply with the Consent Decree
- On July 6, 2007, Refined Metals Corporation (RMC) submitted to the EPA the progress report for June 2007.
- On July 10, 2007, RMC met with the Mayor of Beech Grove to discuss the City's plans for redevelopment of the area in the vicinity of the RMC property.
- On July 30, 2007, RMC issued the semi-annual newsletter for the site and distributed to interested parties on the mailing list.
- Other activities performed during the month of July 2007 included the following:
 - > RMC continued preparation of a response to EPA comments dated May 29, 2007 regarding the Phase II Corrective Measures Study Report.
- 2. Results of Sampling and Tests and Other Data Received During July 2007
- No results of sampling and tests and other data were received during July 2007.

3. Percentage of Corrective Measures Study (CMS) Completed as of July 31, 2007

On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. On November 30, 2006, the EPA issued comments regarding RMC's response to comments dated September 6, 2006. On January 15, 2007, RMC issued a response to EPA comments dated November 30, 2006 and a revised Phase II CMS Report. On March 1, 2007, EPA issued comments regarding the January 15, 2007 version of the Phase II CMS Report. On April 9, 2007, RMC submitted a response to EPA comments dated March 1, 2007 along with a revised Phase II CMS Report. On May 29, 2007, the EPA issued a response to the April 9, 2007 version of the Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems

• To date, no problems or potential problems have been encountered.

- 5. Modifications to Work Plans Proposed to or Approved by the EPA During July 2007
- No modifications to work plans were proposed to or approved by EPA during July 2007.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for August 2007
- RMC will submit to the EPA a response to EPA's letter dated May 29, 2007.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- On July 10, 2007, RMC met with the Mayor of Beech Grove to discuss the City's plans for redevelopment of the area in the vicinity of the RMC property.
- On July 30, 2007, RMC issued the semi-annual newsletter for the site and distributed to interested parties on the mailing list.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

July 6, 2007

United States Environmental
Protection Agency - Region V
RCRA Enforcement Branch
77 W. Jackson Street, HRE-8J
Chicago, IL 60604-3590
Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 107 (June 2007) Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of June 2007 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During June 2007 to Comply with the Consent Decree
- On June 5, 2007, Refined Metals Corporation (RMC) submitted to the EPA the progress report for May 2007.
- On June 22, 2007, a conference call between RMC and EPA was held to discuss EPA's comments dated May 29, 2007 regarding the Phase II Corrective Measures Study Report.
- 2. Results of Sampling and Tests and Other Data Received During June 2007
- No results of sampling and tests and other data were received during June 2007.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of June 30, 2007

On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. On November 30, 2006, the EPA issued comments regarding RMC's response to comments dated September 6, 2006. On January 15, 2007, RMC issued a response to EPA comments dated November 30, 2006 and a revised Phase II CMS Report. On March 1, 2007, EPA issued comments regarding the January 15, 2007 version of the Phase II CMS Report. On April 9, 2007, RMC submitted a response to EPA comments dated March 1, 2007 along with a revised Phase II CMS Report. On May 29, 2007, the EPA issued a response to the April 9, 2007 version of the Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During June 2007
- No modifications to work plans were proposed to or approved by EPA during June 2007.

April 10, 2007

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 104 (March 2007) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of March 2007 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During March 2007 to Comply with the Consent Decree
- On March 1, 2007, the EPA issued comments regarding the January 15, 2007 version of the Phase II Corrective Measures Study Report (Phase II CMS Report).
- On March 12, 2007, RMC submitted to the EPA the progress report for February 2007.
- Other activities performed during the month of March 2007 included the following:
 - Advanced GeoServices Corporation (AGC) continued to revise the Phase II CMS Report to add a groundwater component and to address EPA comments dated March 1, 2007 regarding the Phase II CMS Report.
- 2. Results of Sampling and Tests and Other Data Received During March 2007
- No results of sampling and tests and other data were received during March 2007.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of March 31, 2007

On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA

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comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. On November 30, 2006, the EPA issued comments regarding RMC's response to comments dated September 6, 2006. On January 15, 2007, RMC issued a response to EPA comments dated November 30, 2006 and a revised Phase II CMS Report. On March 1, 2007, EPA issued comments regarding the January 15, 2007 version of the Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During March 2007
- No modifications to work plans were proposed to or approved by EPA during March 2007.

- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for April 2007
- AGC will complete revision of the Phase II CMS Report and submit it to the EPA.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed in March 2007.

Sincerely,

REFINED METAL'S CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

March 12, 2007

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 103 (February 2007)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of February 2007 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During February 2007 to Comply with the Consent Decree
- On February 1, 2007, RMC submitted to the EPA the progress report for January 2007.
- Other activities performed during the month of February 2007 included the following:
 - Advanced GeoServices Corporation (AGC) received analytical results of soil and groundwater sampling performed in January 2007 and began preparing reports presenting these results.
- 2. Results of Sampling and Tests and Other Data Received During February 2007
- Analytical results of soil and groundwater samples collected in January 2007 were received in February. AGC is currently preparing reports presenting these results.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of February 28, 2007
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments

January 8, 2007

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 101 (December 2006)
Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of December 2006 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During December 2006 to Comply with the Consent Decree
- On November 30, 2006, the EPA issued comments regarding Refined Metals Corporation's (RMC's) response to EPA comments dated September 6, 2006. The EPA comments were not received by RMC until December 15, 2006.
- On December 6, 2006, RMC submitted to the EPA the progress report for November 2006.
- 2. Results of Sampling and Tests and Other Data Received During December 2006
- No results of sampling and/or tests or other data was received in December 2006.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of December 31, 2006
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. On November 30, 2006, the EPA issued comments regarding RMC's response to comments dated September 6, 2006. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During December 2006
- No modifications to work plans were proposed to, or approved by the EPA during December 2006.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for January 2007
- RMC will respond to EPA comments regarding the latest version of the Phase II CMS Report.

8. <u>Unresolved Delays Encountered</u>

- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were conducted during December 2006.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

ce: Thomas Linson - IDEM

December 6, 2006

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 100 (November 2006) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of November 2006 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During November 2006 to Comply with the Consent Decree
- On November 2, 2006, Refined Metals Corporation (RMC) submitted to the EPA the progress report for October 2006.
- 2. Results of Sampling and Tests and Other Data Received During November 2006
- No results of sampling and/or tests or other data was received in November 2006.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of November 30, 2006
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During November 2006
- No modifications to work plans were proposed to, or approved by the EPA during November 2006.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for December 2006
- RMC will await EPA comments regarding the latest version of the Phase II CMS Report.

- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were conducted during December 2006.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

November 2, 2006

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 99 (October 2006) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of October 2006 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During October 2006 to Comply with the Consent Decree
- On October 9, 2006, Refined Metals Corporation (RMC) submitted to the EPA the progress report for September 2006.
- 2. Results of Sampling and Tests and Other Data Received During October 2006
- No results of sampling and/or tests or other data was received in October 2006.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of October 31, 2006
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During October 2006
- No modifications to work plans were proposed to, or approved by the EPA during October 2006.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for November 2006
- RMC will await EPA comments regarding the latest version of the Phase II CMS Report.

- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were conducted during October 2006.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

October 9, 2006

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 98 (September 2006) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of September 2006 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During September 2006 to Comply with the Consent Decree
- On September 6, 2006, Refined Metals Corporation (RMC) submitted to the EPA a response to EPA comments dated July 13, 2006 regarding the Phase II Corrective Measures Study report.
- On September 7, 2006, Refined Metals Corporation (RMC) submitted to the EPA the progress report for August 2006.
- 2. Results of Sampling and Tests and Other Data Received During September 2006
- No results of sampling and/or tests or other data was received in September 2006.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of September 30, 2006
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

257 West Mallory Avenue •Memphis, Tennessee 38109 3700 S. Arlington Avenue •Beech Grove, Indiana 46203 Mailing Address: 3000 Montrose Avenue •Reading, PA 19605 On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. On September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During September 2006
- As indicated previously, on September 6, 2006, RMC issued a response to EPA comments dated July 13, 2006 regarding the Phase II CMS Report. In t response, RMC proposed certain changes to the Phase II CMS.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for October 2006
- RMC will await EPA comments regarding the Phase II CMS Report.

- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were conducted during September 2006.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

Wuch a For

September 7, 2006

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 97 (August 2006) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of August 2006 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During August 2006 to Comply with the Consent Decree
- On August 7, 2006, Refined Metals Corporation (RMC) submitted to the EPA the progress report for July 2006.
- 2. Results of Sampling and Tests and Other Data Received During August 2006
- No results of sampling and/or tests or other data was received in August 2006.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of August 31, 2006
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During August 2006
- No modifications to work plans were proposed to or approved by the EPA during August 2006.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for September 2006
- RMC will finalize a response to EPA's comments dated July 13, 2006 regarding the Phase II CMS Report.

August 7, 2006

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 96 (July 2006) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of July 2006 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During July 2006 to Comply with the Consent Decree
- On July 7, 2006, Refined Metals Corporation (RMC) submitted to the EPA the progress report for June 2006.
- On July 13, 2006, the EPA issued comments regarding the latest version of the Phase II Corrective Measures Study Report.
- 2. Results of Sampling and Tests and Other Data Received During July 2006
- No results of sampling and/or tests or other data was received in July 2006.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of July 31, 2006
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments

on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. On July 13, 2006, the EPA issued comments regarding the May 11, 2006 version of the Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During July 2006
- No modifications to work plans were proposed to or approved by the EPA during July 2006.
- 6. Changes in Personnel
- To date, there has been no change in personnel.

- 7. Tasks and Actions Scheduled for August 2006
- RMC will prepare a response to EPA's comments dated July 13, 2006 regarding the Phase II CMS Report.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were conducted during July 2006.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

July 7, 2006

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 95 (June 2006)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of June 2006 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During June 2006 to Comply with the Consent Decree
- On June 6, 2006, Refined Metals Corporation (RMC) submitted to the EPA the progress report for May 2006.
- On June 8, 2006, RMC submitted the results of supplemental sediment sampling on the adjacent Citizens Gas Company property to the EPA.
- 2. Results of Sampling and Tests and Other Data Received During June 2006
- No results of sampling and/or tests or other data was received in June 2006.
- 3. Percentage of Corrective Measures Study (CMS) Completed as of June 30, 2006
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments

on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During June 2006
- No modifications to work plans were proposed to or approved by the EPA during June 2006.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for July 2006
- EPA will continue review of the revised Phase II CMS Report and the results of recent sediment sampling on the adjacent Citizens Gas Company property.

- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were conducted during June 2006.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

June 6, 2006

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 94 (May 2006) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of May 2006 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During May 2006 to Comply with the Consent Decree
- On May 2, 2006, Refined Metals Corporation (RMC) submitted to the EPA the progress report for April 2006.
- On May 11, 2006, RMC submitted to the EPA a response to EPA comments dated April 19, 2006 regarding the Phase II Corrective Measures Study (CMS) Report along with a revised version of the Phase II CMS Report.
- 2. Results of Sampling and Tests and Other Data Received During May 2006
- Analytical results of the additional sediment sampling conducted on the adjacent Citizens Gas
 Company property were received in May 2006. Advanced GeoServices Corporation is
 currently preparing a letter to the EPA presenting the results of that sampling.
- 3. Percentage of CMS Completed as of May 31, 2006
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments

257 West Mallory Avenue •Memphis, Tennessee 38109 3700 S. Arlington Avenue •Beech Grove, Indiana 46203 Mailing Address: 3000 Montrose Avenue •Reading, PA 19605 on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report.

On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 and a revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. On May 11, 2006, RMC issued a response to EPA comments dated April 19, 2006 along with a revised version of the Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During May 2006
- No modifications to work plans were proposed to or approved by the EPA during May 2006.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for June 2006
- RMC will submit the results of recent sediment sampling on the adjacent Citizens Gas Company property to the EPA.

- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were conducted during May 2006.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

May 2, 2006

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 93 (April 2006) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of April 2006 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During April 2006 to Comply with the Consent Decree
- On April 3, 2006, Refined Metals Corporation (RMC) visited the Beech Grove Public Library to confirm that documents submitted for public review were complete and still available to the public. This review indicated that numerous documents previously submitted to the library have either been lost or taken. New copies of missing documents will be sent to the library.
- On April 10, 2006, Refined Metals Corporation (RMC) submitted to the EPA the progress report for March 2006.
- On April 19, 2006, the EPA issued comments regarding the revised Phase II Corrective Measures Study Report.
- On April 19, 2006, Advanced GeoServices Corporation collected additional sediment samples from the adjacent property owned by Citizens Gas Company. During that sampling event, a round of groundwater elevations were collected from all of the monitoring wells.

- 2. Results of Sampling and Tests and Other Data Received During April 2006
- No results of sampling, tests, and/or other data were received during April 2006.
- 3. Percentage of CMS Completed as of April 30, 2006
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report. On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12. 2006 regarding the Phase II CMS Report and a Revised Phase II CMS Report. On April 19, 2006, the EPA issued comments regarding the revised Phase II CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During April 2006
- No modifications to work plans were proposed to or approved by the EPA during April 2006.

- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for May 2006
- RMC will respond to the EPA's April 19, 2006 comments regarding the revised Phase II CMS Report.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- On April 3, 2006, RMC visited the Beech Grove Public Library to confirm that documents submitted for public review were complete and still available to the public. This review indicated that numerous documents previously submitted to the library have either been lost or taken. New copies of missing documents will be sent to the library.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

April 10, 2006

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 92 (March 2006) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of March 2006 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During March 2006 to Comply with the Consent Decree
- On March 6, 2006, Refined Metals Corporation (RMC) submitted to the EPA the progress report for February 2006.
- On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 regarding the Phase II Corrective Measures Study Report and a Revised Phase II Corrective Measures Study Report.
- 2. Results of Sampling and Tests and Other Data Received During March 2006
- No results of sampling, tests, and/or other data were received during March 2006.
- 3. Percentage of CMS Completed as of March 31, 2006
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

257 West Mallory Avenue • Memphis, Tennessee 38109 3700 S. Arlington Avenue • Beech Grove, Indiana 46203 Mailing Address: 3000 Montrose Avenue • Reading, PA 19605

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report. On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. On March 16, 2006, RMC issued a response to EPA comments dated January 12, 2006 regarding the Phase II CMS Report and a Revised Phase II CMS Report. percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During March 2006
- No modifications to work plans were proposed to or approved by the EPA during March 2006.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for March 2006
- RMC will collect additional sediment samples from the adjacent Citizens Gas property.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.

9. Community Relations Activities

• No community relations activities were performed during the month of March 2006.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

March 6, 2006

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 91 (February 2006) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of February 2006 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During February 2006 to Comply with the Consent Decree
- On February 2, 2006, Refined Metals Corporation (RMC) submitted to the EPA the progress report for January 2006.
- On February 6, 2006, RMC mailed copies of all correspondence with IDEM and EPA in the past six months to the Beech Grove Public Library to add to the public document repository established for the Site.
- On February 24, 2006, RMC hosted a conference call with the EPA and EPA contractors to discuss EPA's comments dated January 12, 2006 regarding the Phase II Corrective Measures Study (CMS) Report.
- Other activities performed during the month of February 2006 included the following:
 - RMC issued Newsletter No. 13 (dated January 2006) and mailed it to interested parties included on the mailing list for the project.

- 2. Results of Sampling and Tests and Other Data Received During February 2006
- No results of sampling, tests, and/or other data were received during February 2006.
- 3. Percentage of CMS Completed as of February 28, 2006
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report. On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During February 2006
- No modifications to work plans were proposed to or approved by the EPA during February 2006.
- 6. Changes in Personnel
- To date, there has been no change in personnel.

7. Tasks and Actions Scheduled for March 2006

• RMC will continue to work on a response to EPA's comments dated January 12, 2006 regarding the Phase II CMS report.

8. Unresolved Delays Encountered

• To date, no unresolved delays have been encountered.

9. Community Relations Activities

- RMC issued Newsletter No. 13 (dated January 2006) and mailed it to interested parties included on the mailing list for the project.
- RMC issued Newsletter No. 13 (dated January 2006) and mailed it to interested parties included on the mailing list for the project.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

February 2, 2006

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 90 (January 2006) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of January 2006 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During January 2006 to Comply with the Consent Decree
- On January 9, 2006, Refined Metals Corporation (RMC) submitted to the EPA the progress report for December 2005.
- On January 12, 2006, the EPA issued comments on the Phase II Corrective Measures Study (CMS) Report.
- 2. Results of Sampling and Tests and Other Data Received During January 2006
- No results of sampling, tests, and/or other data were received during January 2006.
- 3. Percentage of CMS Completed as of January 31, 2006
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

257 West Mallory Avenue • Memphis, Tennessee 38109 3700 S. Arlington Avenue • Beech Grove, Indiana 46203 Mailing Address: 3000 Montrose Avenue • Reading, PA 19605

On June 22, 2004, RMC submitted the Phase I CMS Report. On August 17, 2004, the EPA issued comments regarding the Phase I CMS Report. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised Phase I CMS Report. On January 18, 2005, the EPA issued comments on the revised Phase I CMS Report. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report. On October 21, 2005, RMC submitted the Phase II CMS report. On January 12, 2006, the EPA issued comments on the Phase II CMS report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During January 2006
- No modifications to work plans were proposed to or approved by the EPA during January 2006.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for February 2006
- RMC will work on a response to EPA's comments dated January 12, 2006 regarding the Phase II CMS report.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during the month of January 2006.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

January 9, 2006

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 89 (December 2005) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of December 2005 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During December 2005 to Comply with the Consent Decree
- On December 1, 2005, Refined Metals Corporation (RMC) submitted to the EPA the progress report for November 2005.
- 2. Results of Sampling and Tests and Other Data Received During December 2005
- No results of sampling, tests, and/or other data were received during December 2005.
- 3. Percentage of CMS Completed as of December 31, 2005
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised report. On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report Phase I. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report. On October 21, 2005, RMC submitted the Phase II CMS report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During December 2005
- No modifications to work plans were proposed to or approved by the EPA during December 2005.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for January 2005
- The EPA will continue review the Phase II CMS report.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during the month of December 2005.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

December 1, 2005

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 88 (November 2005)
Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of November 2005 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During November 2005 to Comply with the Consent Decree
- On November 9, 2005, Refined Metals Corporation (RMC) submitted to the EPA the progress report for October 2005.
- 2. Results of Sampling and Tests and Other Data Received During November 2005
- No results of sampling, tests, and/or other data were received during November 2005.
- 3. Percentage of CMS Completed as of November 30, 2005
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised report. On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report Phase I. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report. On October 21, 2005, RMC submitted the Phase II CMS report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During November 2005
- No modifications to work plans were proposed to or approved by the EPA during November 2005.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for December 2005
- The EPA will continue review the Phase II CMS report.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during the month of November 2005.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

November 9, 2005

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 87 (October 2005) Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of October 2005 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During October 2005 to Comply with the Consent Decree
- On October 6, 2005, Refined Metals Corporation (RMC) submitted to the EPA the progress report for September 2005.
- On October 21, 2005, Advanced GeoServices Corporation (AGC) submitted the Phase II Corrective Measures Study Report to the EPA.
- 2. Results of Sampling and Tests and Other Data Received During October 2005
- No results of sampling, tests, and/or other data were received during October 2005.

3. Percentage of CMS Completed as of October 31, 2005

• On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised report. On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report Phase I. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report. On October 21, 2005, RMC submitted the Phase II CMS report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems

- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During October 2005
- No modifications to work plans were proposed to or approved by the EPA during October 2005.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for November 2005
- The EPA will review the Phase II CMS report.

- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during the month of October 2005.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

October 6, 2005

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 86 (September 2005)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of September 2005 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During September 2005 to Comply with the Consent Decree
- On September 6, 2005, Refined Metals Corporation (RMC) submitted to the EPA the progress report for August 2005.
- Other activities performed during the month of September 2005 included the following:
 - ➤ Advanced GeoServices Corporation (AGC) drafted the Phase II Corrective Measures Study Report.
 - > RMC contacted Citizen's Gas regarding access to the adjacent property for additional sampling in drainage ditches.
- 2. Results of Sampling and Tests and Other Data Received During September 2005
- No results of sampling, tests, and/or other data were received during September 2005.

3. Percentage of CMS Completed as of September 30, 2005

• On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised report. On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report Phase I. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During September 2005
- No modifications to work plans were proposed to or approved by the EPA during September 2005.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for October 2005
- AGC will complete the Phase II Corrective Measures Study report and submit it to the EPA.

- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during the month of September 2005.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

September 6, 2005

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 85 (August 2005) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of August 2005 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During August 2005 to Comply with the Consent Decree
- On August 2, 2005, Refined Metals Corporation (RMC) submitted to the EPA the progress report for July 2005.
- On August 15, 2005, RMC issued a letter to EPA responding to EPA's comments dated July 19, 2005 regarding the Corrective Measures Study Report Phase I.
- On August 23, 2005, EPA issued a letter approving the Corrective Measures Study Report Phase I and directing RMC to proceed with Phase II of the Corrective Measures Study.
- 2. Results of Sampling and Tests and Other Data Received During August 2005
- No results of sampling, tests, and/or other data were received during August 2005.
- 3. Percentage of CMS Completed as of August 31, 2005
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments

257 West Mallory Avenue ●Memphis, Tennessee 38109 3700 S. Arlington Avenue ●Beech Grove, Indiana 46203 Mailing Address: 3000 Montrose Avenue ●Reading, PA 19605 on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised report. On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report Phase I. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. On August 15, 2005, RMC responded to issues raised in EPA's July 19, 2005 approval. On August 23, 2005, the EPA issued final approval of the Phase I CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During August 2005
- On August 15, 2005, RMC issued a letter responding to issues raised in EPA's July 19, 2005 conditional approval of the Phase I CMS Report. On August 23, 2005, EPA issued final approval of the Phase I CMS Report.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for September 2005
- RMC will proceed with Phase II of the CMS according to the approved CMS Workplan.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.

9. Community Relations Activities

• No community relations activities were performed during the month of August 2005.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

August 2, 2005

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 84 (July 2005) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of July 2005 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During July 2005 to Comply with the Consent Decree
- On July 1, 2005, Refined Metals Corporation (RMC) submitted to the EPA the progress report for June 2005.
- On July 8, 2005, Advanced GeoServices Corporation (AGC) issued to the Indiana Department of Environmental Management (IDEM) the results of groundwater samples collected from MW-5, MW-6SR, MW-6D, MW-9, and MW-12. AGC copied the EPA on the July 8th letter to IDEM.
- On July 14, 2005, RMC mailed copies of additional project correspondence to the Beech Grove Community Library for placement in the document repository available for public review.
- On July 19, 2005, the EPA issued a conditional approval of the Phase I Corrective Measures Study (CMS) Report.

- Other activities performed during the month of July 2005 included the following:
 - ➤ Issuance of newsletter No. 12 and distribution to interested parties included on the mailing list.
- 2. Results of Sampling and Tests and Other Data Received During July 2005
- On July 8, 2005, AGC issued to the Indiana Department of Environmental Management (IDEM) the results of groundwater samples collected from MW-5, MW-6SR, MW-6D, MW-9, and MW-12. AGC copied the EPA on the July 8th letter to IDEM.
- 3. Percentage of CMS Completed as of July 31, 2005
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised report. On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report Phase I. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. On July 19, 2005 the EPA issued conditional approval of the Phase I CMS report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During July 2005
- On July 19, 2005, the EPA issued a conditional approval of the Phase I Corrective Measures Study (CMS) Report.

6. Changes in Personnel

- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for July 2005
- RMC will review and evaluate the letter issued by the EPA on July 19, 2005 which provided conditional approval of the Phase I CMS Report.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- On July 14, 2005, RMC mailed copies of additional project correspondence to the Beech Grove Community Library for placement in the document repository available for public review.
- Newsletter No. 12 was issued and distributed to interested parties included on the mailing list.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

July 1, 2005

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 83 (June 2005)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of June 2005 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During June 2005 to Comply with the Consent Decree
- On June 1, 2005, Refined Metals Corporation (RMC) submitted to the EPA the progress report for May 2005.
- 2. Results of Sampling and Tests and Other Data Received During June 2005
- No results of sampling, tests, or other data were received during June 2005.
- 3. Percentage of CMS Completed as of June 30, 2005
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised report. On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report Phase I. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During June 2005
- No modifications to work plans were proposed to, or approved by, the EPA during June 2005.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for July 2005
- RMC will continue to discuss the revised Phase I CMS Report with the EPA. If the EPA approves the revised Phase I CMS Report, RMC will proceed to Phase II of the CMS.
- AGC will report the results of groundwater sampling performed in April 2005.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during June 2005.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

June 1, 2005

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 82 (May 2005) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of May 2005 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During May 2005 to Comply with the Consent Decree
- On May 9, 2005, Refined Metals Corporation (RMC) submitted to the EPA the progress report for April 2005.
- On May 6, 2005, Advanced GeoServices Corporation (AGC) issued the revised Phase I Corrective Measures Study Report.
- 2. Results of Sampling and Tests and Other Data Received During May 2005
- AGC received analytical results of groundwater samples collected on April 23rd and 24th. These results will be provided to EPA when the data is validated.
- 3. Percentage of CMS Completed as of April 30, 2005
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

 257 West Mallory Avenue Memphis, Tennessee 38109

3700 S. Arlington Avenue •Beech Grove, Indiana 46203

Mailing Address: 3000 Montrose Avenue •Reading, PA 19605

On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised report. On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report Phase I. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. On May 6, 2005, RMC issued the revised Phase I CMS Report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During May 2005
- No modifications to work plans were proposed to, or approved by, the EPA during May 2005.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for June 2005
- RMC will discuss the revised Phase I CMS Report with the EPA. If the EPA approves the revised Phase I CMS Report, RMC will proceed to Phase II of the CMS.
- AGC will report the results of groundwater sampling performed in April 2005.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during May 2005.

May 9, 2005

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 81 (April 2005) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of April 2005 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During April 2005 to Comply with the Consent Decree
- On April 1, 2005, Refined Metals Corporation (RMC) submitted to the EPA the progress report for March 2005.
- On April 5, 2005, Gradient Corporation (Gradient) emailed to the EPA proposed changes to receptors and exposure parameters for the Baseline Human Health Risk Assessment.
- On April 20, 2005, the EPA approved Gradient's proposed changes to receptors and exposure parameters for the Baseline Human Health Risk Assessment and expressed satisfaction regarding RMC's responses to unresolved groundwater issues.
- On April 23 and 24, 2005, Advanced GeoServices Corporation (AGC) sampled monitoring wells MW-5, MW-6, MW-6D, MW-9, and MW-12 for RCRA metals and antimony. Depth to water measurements were also collected from all site monitoring wells. This sampling was performed in response to IDEM requirements for the closure project for the facility.
- 2. Results of Sampling and Tests and Other Data Received During April 2005
- No results of sampling and tests or other data were received during April 2005.

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3. Percentage of CMS Completed as of April 30, 2005

• On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised report. On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report Phase I. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. On April 5, 2005, RMC emailed additional information to the EPA in response to EPA comments dated January 18, 2005. On April 20, 2005, the EPA accepted RMC's responses to EPA comments dated January 18, 2005 and directed that a revised Phase I CMS Report be issued. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During April 2005
- As discussed above, RMC proposed modifications to the Baseline Human Health Risk Assessment on April 5, 2005. The EPA approved these proposed changes on April 20, 2005.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for May 2005
- RMC will issue a revised Phase I CMS Report. Following EPA approval of the revised Phase I CMS Report, RMC will proceed to Phase II of the CMS.
- AGC will report the results of groundwater sampling performed in April 2005.

April 1, 2005

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 80 (March 2005) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of March 2005 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During March 2005 to Comply with the Consent Decree
- On March 7, 2005, Refined Metals Corporation (RMC) submitted to the EPA the progress report for February 2005.
- On March 22, 2005, RMC, Gradient Corporation, and the EPA held a conference call to discuss RMC's response to EPA comments dated January 18, 2005 regarding the revised Corrective Measures Study Report (Phase 1).
- On March 29, 2005, Advanced GeoServices Corporation (AGC) oversaw installation of a new monitoring well at the site (MW-12).
- 2. Results of Sampling and Tests and Other Data Received During March 2005
- No results of sampling and tests or other data were received during March 2005.
- 3. Percentage of CMS Completed as of March 31, 2005
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA

257 West Mallory Avenue ●Memphis, Tennessee 38109 3700 S. Arlington Avenue ●Beech Grove, Indiana 46203 Mailing Address: 3000 Montrose Avenue ●Reading, PA 19605 comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised report. On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report Phase I. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During March 2005
- No modifications to work plans were proposed or approved during March 2005.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for April 2005
- RMC will propose revised and additional exposure parameters and scenarios for incorporation into the risk assessment. Following EPA approval of the exposure parameters and scenarios, Gradient will revise the risk assessment for submittal to the EPA.
- AGC will take depth-to-water measurements from all site monitoring wells and will sample MW-12 for select metals.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during March 2005.

March 7, 2005

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 79 (February 2005) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of February 2005 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During February 2005 to Comply with the Consent Decree
- On February 1, 2005, Refined Metals Corporation (RMC) submitted to the EPA the progress report for January 2005.
- On February 22, 2005, Advanced GeoServices Corporation issued a response to EPA comments dated January 18, 2005 regarding the revised Corrective Measures Study Report (Phase 1).
- 2. Results of Sampling and Tests and Other Data Received During February 2005
- No results of sampling and tests or other data were received during February 2005.
- 3. Percentage of CMS Completed as of February 28, 2005
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

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3700 S. Arlington Avenue •Beech Grove, Indiana 46203

Mailing Address: 3000 Montrose Avenue •Reading, PA 19605

On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised report. On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report Phase I. On February 22, 2005, RMC issued a response to EPA comments dated January 18, 2005. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During February 2005
- No modifications to work plans were proposed or approved during February 2005.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for March 2005
- RMC will discuss responses to EPA comments dated January 18, 2005 with the EPA.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during February 2005.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

February 1, 2005

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 78 (January 2005) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of January 2005 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During January 2005 to Comply with the Consent Decree
- On January 3, 2005, Refined Metals Corporation (RMC) submitted to the EPA the progress report for December 2004.
- On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report (Phase 1).
- 2. Results of Sampling and Tests and Other Data Received During January 2005
- No results of sampling and tests or other data were received during January 2005.
- 3. Percentage of CMS Completed as of January 31, 2005
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan.

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On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments dated August 17, 2004 and a revised report. On January 18, 2005, the EPA issued comments on the revised Corrective Measures Study Report Phase I. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During January 2005
- No modifications to work plans were proposed or approved during January 2005.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for February 2005
- RMC will prepare and submit a response to EPA comments dated January 18, 2005 regarding the revised Corrective Measures Study Report Phase I.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during January 2005.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

January 3, 2005

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 77 (December 2004) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of December 2004 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During December 2004 to Comply with the Consent Decree
- On December 1, 2004, Refined Metals Corporation (RMC) submitted to the EPA the progress report for November 2004.
- 2. Results of Sampling and Tests and Other Data Received During December 2004
- No results of sampling and tests or other data were received during December 2004.
- 3. Percentage of CMS Completed as of December 31, 2004
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan. On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments

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regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments on the Corrective Measures Study Report Phase I and a revised report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During December 2004
- No modifications to work plans were proposed or approved during December 2004.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for January 2005
- Pending receipt of EPA comments on the revised Corrective Measures Study Report Phase I, RMC has no tasks or actions scheduled.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during December 2004.

December 1, 2004

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 76 (November 2004)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of November 2004 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During November 2004 to Comply with the Consent Decree
- On November 4, 2004, Refined Metals Corporation (RMC) submitted to the EPA the progress report for October 2004.
- 2. Results of Sampling and Tests and Other Data Received During November 2004
- No results of sampling and tests or other data were received during November 2004.
- 3. Percentage of CMS Completed as of November 30, 2004
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan. On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. On August 17, 2004, the EPA issued comments

regarding the Corrective Measures Study Report Phase I. On October 12, 2004, RMC submitted to the EPA a response to EPA comments on the Corrective Measures Study Report Phase I and a revised report. The percentage of the CMS completed cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During November 2004
- No modifications to work plans were proposed or approved during November 2004.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for December 2004
- Pending receipt of EPA comments on the revised Corrective Measures Study Report Phase I, RMC has no tasks or actions scheduled.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during November 2004.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

August 4, 2004

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 72 (July 2004) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of July 2004 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During July 2004 to Comply with the Consent Decree
- On July 2, 2004, RMC submitted to the EPA the progress report for June 2004.
- 2. Results of Sampling and Tests and Other Data Received During July 2004
- No results of sampling and tests or other data were received during July 2004.
- 3. Percentage of CMS Completed as of July 31, 2004
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan. On June 22, 2004, RMC submitted the Corrective Measures Study Report Phase I. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

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- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During July 2004
- No modifications to work plans were proposed or approved during July 2004.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for August 2004
- No tasks or actions are anticipated until the EPA reviews the Corrective Measures Study Report Phase I.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- The tenth semi-annual newsletter was issued and mailed to interested parties on the distribution list. Copies of project documents generated since issuance of the last newsletter were sent to the Beech Grove Public Library to be added to the public document repository for the site.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

June 5, 2004

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 70 (May 2004) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of May 2004 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During May 2004 to Comply with the Consent Decree
- On May 5, 2004, RMC submitted to the EPA the progress report for April 2004.
- Other activities performed during May 2004 included the following:
 - > Advanced GeoServices Corporation (AGC) continued implementing the CMS Work Plan.
- 2. Results of Sampling and Tests and Other Data Received During May 2004
- No results of sampling and tests or other data were received during May 2004.
- 3. Percentage of CMS Completed as of May 31, 2004
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a

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response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During May 2004
- No modifications to work plans were proposed or approved during May 2004.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for June 2004
- AGC will submit the Phase I CMS Report to the EPA.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were conducted in May 2004.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

ce: Thomas Linson - IDEM Paul Stratman

May 5, 2004

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 69 (April 2004) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of April 2004 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During April 2004 to Comply with the Consent Decree
- On April 2, 2004, RMC submitted to the EPA the progress report for March 2004.
- Other activities performed during April 2004 included the following:
 - > Advanced GeoServices Corporation (AGC) continued implementing the CMS Work Plan.
- 2. Results of Sampling and Tests and Other Data Received During April 2004
- No results of sampling and tests or other data were received during April 2004.
- 3. Percentage of CMS Completed as of April 30, 2004
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a

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response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During April 2004
- No modifications to work plans were proposed or approved during April 2004.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for May 2004
- AGC will submit the Phase I CMS Report to the EPA.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were conducted in April 2004.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM
Paul Stratman

February 3, 2004

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 66 (January 2004)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of January 2004 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During January 2004 to Comply with the Consent Decree
- On January 7, 2004, RMC submitted to the EPA the progress report for December 2003.
- Other activities performed during January 2004 included the following:
 - Advanced GeoServices Corporation (AGC) continued implementing the CMS Work Plan.
- 2. Results of Sampling and Tests and Other Data Received During January 2004
- Validated results of sampling and tests performed during October 2003 were received in December 2003. As specified in the CMS Work Plan, these results will be provided in the Phase I CMS Report. No other results of sampling and tests or other data was received during January 2004.

3. Percentage of CMS Completed as of January 31, 2004

- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During January 2004
- No modifications to work plans were proposed or approved during January 2004.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for February 2004
- AGC will continue to implement the CMS Work Plan.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
 - In January 2004, Refined issued Newsletter No. 9 and distributed it to those entities on the project mailing list.

Mr. Jonathan Adenuga February 3, 2004

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

January 7, 2004

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 65 (December 2003) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of December 2003 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During December 2003 to Comply with the Consent Decree
- On December 5, 2003 RMC submitted to the EPA the progress report for November 2003.
- Other activities performed during December 2003 included the following:
 - Advanced GeoServices Corporation (AGC) continued implementing the CMS Work Plan.
- 2. Results of Sampling and Tests and Other Data Received During December 2003
- Preliminary results of sampling and tests performed during October 2003 were received in November 2003. These results are still being validated and will be reported to the EPA after the data has been validated. No other results of sampling and tests or other data was received during December 2003.

3. Percentage of CMS Completed as of December 31, 2003

- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS Work Plan. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During December 2003
- No modifications to work plans were proposed or approved during December 2003.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for January 2004
- AGC will continue to implement the CMS Work Plan. Validation of laboratory results of sampling conducted in October 2003 will be completed and the results will be evaluated.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
 - No community relations activities were performed in December 2003.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

December 5, 2003

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 64 (November 2003)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of November 2003 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During November 2003 to Comply with the Consent Decree
- On November 5, 2003, the EPA issued a letter conditionally approving the Corrective Measures Study Work Plan.
- On November 6, 2003 RMC submitted to the EPA the progress report for October 2003.
- Other activities performed during November 2003 included the following:
 - ➤ Upon receipt of EPA's conditional approval of the CMS work plan, Advanced GeoServices began implementing the work plan.
- 2. Results of Sampling and Tests and Other Data Received During November 2003
- Preliminary results of sampling and tests performed during October 2003 were received. These results will be reported to the EPA after the data has been validated.

3. Percentage of CMS Completed as of November 30, 2003

- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. On November 5, 2003, the EPA issued conditional approval of the CMS work plan. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During November 2003
- On November 5, 2003, the EPA issued conditional approval of the CMS work plan. No other modifications were proposed or approved during November 2003.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for December 2003
- RMC will evaluate the results of shallow groundwater and sediment sampling conducted in October 2003. RMC will also await final EPA approval of the CMS Work Plan.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
 - No community relations activities were performed in October 2003.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

November 6, 2003

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 63 (October 2003)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of October 2003 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During October 2003 to Comply with the Consent Decree
- On October 6, 2003 RMC submitted to the EPA the progress report for September 2003.
- On October 16, 2003, RMC submitted a response to EPA comments issued September 3, 2003 regarding the Corrective Measures Study Work Plan.
- Other activities performed during October 2003 included the following:
 - Advanced GeoServices Corporation (AGC) sampled all shallow wells and performed the remaining sediment sampling on-site and offsite.
- 2. Results of Sampling and Tests and Other Data Received During October 2003
- The results of sampling and tests performed during October 2003 are not available yet. These results will be reported to the EPA when they are available.

3. Percentage of CMS Completed as of October 31, 2003

- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During October 2003
- On October 16, 2003, RMC issued a response to EPA comments dated September 3, 2003 regarding the CMS Work Plan.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for November 2003
- Upon receipt of analytical data, RMC will evaluate the results of shallow groundwater and sediment sampling conducted in October 2003. RMC will also await final EPA approval of the CMS Work Plan.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
 - No community relations activities were performed in October 2003.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

October 6, 2003

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 62 (September 2003) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of September 2003 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During September 2003 to Comply with the Consent Decree
- On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the Corrective Measures Study (CMS) Work Plan.
- On September 5, 2003 RMC submitted to the EPA the progress report for August 2003.
- Other activities performed during September 2003 included the following:
 - Advanced GeoServices Corporation (AGC) installed three temporary piezometers and two additional monitoring wells.
- 2. Results of Sampling and Tests and Other Data Received During September 2003
- No sampling or test data was received in September 2003.

- 3. Percentage of CMS Completed as of September 30, 2003
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. On September 3, 2003, the EPA issued comments on the July 11, 2003 revision of the CMS Work Plan. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During September 2003
- No modifications were proposed or approved during September 2003.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for October 2003
- RMC will sample all of the shallow monitoring wells.
- RMC will collect sediment samples from four locations in a drainage ditch on the railroad property to the north, and from four additional locations in a drainage ditch along Arlington Avenue.
- RMC will respond to comments issued by the EPA on September 3, 2003 regarding the July 11, 2003 revision of the CMS Work Plan.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
 - RMC received a semi-annual newsletter questionnaire that had been completed by Ms. Ethyle R. Bloch. Ms. Bloch indicated it appears that RMC is making progress and is trying to follow proper procedures.

Mr. Jonathan Adenuga October 6, 2003

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

Paul Stratman

September 5, 2003

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 61 (August 2003) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of August 2003 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During August 2003 to Comply with the Consent Decree
- On August 7, 2003 RMC submitted to the EPA the progress report for July 2003.
- Other activities performed during August 2003 included the following:
 - Advanced GeoServices Corporation coordinated piezometer and well installation to be performed in early September 2003.
 - Refined Metals Corporation (RMC) issued the semi-annual newsletter and distributed it to interested parties on the current mailing list.
- 2. Results of Sampling and Tests and Other Data Received During August 2003
- No sampling or test data was received in August 2003.

- 3. Percentage of CMS Completed as of August 31, 2003
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA comments and a revised CMS Work Plan. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During August 2003
- No modifications were proposed or approved during August 2003.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for September 2003
- RMC will initiate additional onsite and off site sampling.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- RMC issued the semi-annual newsletter and distributed it to interested parties on the current mailing list.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

Paul Stratman

August 7, 2003

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 60 (July 2003) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of July 2003 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During July 2003 to Comply with the Consent Decree
- On July 2, 2003 RMC submitted to the EPA the progress report for June 2003.
- On July 11, 2003, Advanced GeoServices Corporation issued responses to EPA comments on the Corrective Measures Study (CMS) Work Plan and a revised CMS Work Plan.
- In July 2003, CSX Transportation signed an agreement allowing RMC access to off site areas to conduct sediment sampling.
- 2. Results of Sampling and Tests and Other Data Received During July 2003
- No sampling or test data was received in July 2003.
- 3. Percentage of CMS Completed as of July 31, 2003
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. On July 11, 2003, RMC submitted responses to EPA

257 West Mallory Avenue •Memphis, Tennessee 38109 3700 S. Arlington Avenue •Beech Grove, Indiana 46203 Mailing Address: 3000 Montrose Avenue •Reading, PA 19605

comments and a revised CMS Work Plan. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During July 2003
- A revised CMS Work Plan was submitted to the EPA on July 11, 2003.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for August 2003
- RMC will initiate additional onsite and off site sampling.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No activity this reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

Paul Stratman

July 2, 2003

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

> Re: Progress Report No. 59 (June 2003) Refined Metals Corporation

> > Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of June 2003 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During June 2003 to Comply with the Consent Decree
- On June 4, 2003, the EPA issued comments on the Corrective Measures Study (CMS) Work Plan submitted by Refined Metals Corporation (RMC) on April 21, 2003.
- On June 9, 2003 RMC submitted to the EPA the progress report for May 2003.
- RMC continued to negotiate access to the CSX property north of the RMC facility for sediment sampling.
- 2. Results of Sampling and Tests and Other Data Received During June 2003
- No sampling or test data was received in June 2003.
- 3. Percentage of CMS Completed as of June 30, 2003
- On April 21, 2003, RMC submitted the CMS Work Plan. On June 4, 2003, the EPA issued comments on the CMS Work Plan. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.

- 5. Modifications to Work Plans Proposed to or Approved by the EPA During June 2003
- No modifications to Work Plans were proposed or approved during this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for July 2003
- RMC will continue to seek access to CSX property so that sediment sampling can be completed. RMC will coordinate installation of on-site piezometers and subsequent monitoring wells. RMC will respond to EPA comments on the CMS Work Plan.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No activity this reporting period.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM
Paul Stratman

June 9, 2003

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 58 (May 2003)
Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of May 2003 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During May 2003 to Comply with the Consent Decree
- On May 13, 2003 Refined Metals Corporation (RMC) submitted to the EPA the progress report for April 2003.
- RMC continued to negotiate access to the CSX property north of the RMC facility for sediment sampling.
- 2. Results of Sampling and Tests and Other Data Received During May 2003
- No sampling or test data was received in May 2003.
- 3. Percentage of CMS Completed as of May 31, 2003
- On April 21, 2003, RMC submitted the Corrective Measures Study Work Plan. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.

- 5. Modifications to Work Plans Proposed to or Approved by the EPA During May 2003
- No modifications to Work Plans were proposed or approved during this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for June 2003
- RMC will continue to seek access to CSX property so that sediment sampling can be completed. RMC will coordinate installation of on-site piezometers and subsequent monitoring wells. RMC will not proceed with CMS activities until EPA comments on the CMS work plan are received
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No activity this reporting period.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

Mull 6 Fre

cc: Thomas Linson - IDEM Paul Stratman

May 13, 2003

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re:

Progress Report No. 57 (April 2003) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of April 2003 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During April 2003 to Comply with the Consent Decree
- On April 9, 2003 Refined Metals (RMC) submitted to the EPA the progress report for March 2003.
- On April 21, 2003, RMC submitted the Corrective Measures Study Work Plant to EPA.
- RMC continued to negotiate access to off-site areas for sediment sampling.
- 2. Results of Sampling and Tests and Other Data Received During April 2003
- No sampling or test data was received in April 2003.
- 3. Percentage of CMS Completed as of April 30, 2003

On April 21, 2003, RMC submitted the Corrective Measures Study Work Plan. The percentage complete of the CMS cannot be estimated, as the eventual effort required to complete the CMS is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During April 2003
- No modifications to Work Plans were proposed or approved during this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for May 2003
- RMC will continue to seek access to off-site areas so that sediment sampling can be completed. RMC will coordinate installation of on-site piezometers and subsequent monitoring wells. RMC will not proceed with CMS activities until EPA comments on the CMS work plan are received
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No activity this reporting period.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

Melal G For

April 9, 2003

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re:

Progress Report No. 56 (March 2003)

Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of March 2003 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During March 2003 to Comply with the Consent Decree
- On March 3, 2003 Refined Metals (RMC) submitted to the EPA the progress report for February 2003.
- 2. Results of Sampling and Tests and Other Data Received During March 2003
- No sampling or test data was received in March 2003.
- 3. Percentage of RFI Completed as of March 31, 2003

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which have been implemented.

On May 3, 2002, Refined Metals submitted the Phase II RCRA Facility Investigation report. On September 9, 2002, the EPA issued comments on the Phase II RCRA Facility Investigation Report. On November 18, 2002, Refined Metals submitted to EPA a revised Phase II RCRA Facility Investigation Report. On December 31, 2002, the EPA issued comments on the revised Phase II RCRA Facility Investigation Report. On February 4, 2003, RMC revised the Phase II Investigation report based upon EPA's latest comments. On February 18, 2003, EPA approved the Phase II Investigation report. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During March 2003
- No modifications to Work Plans were proposed or approved during this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for April 2003
- RMC will proceed with the Corrective Measures Study activities in accordance with the schedule outlined in the Consent Decree.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No activity this reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

cc: Thomas Linson - IDEM

Paul Stratman

March 3, 2003

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 55 (February 2003)

Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of February 2003 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During February 2003 to Comply with the Consent Decree
- On February 4, 2003, RMC revised the Phase II RCRA Facility Investigation report based upon EPA's December 31, 2002 comments.
- On February 10, 2003 Refined Metals (RMC) submitted to the EPA the progress report for January 2003.
- On February 18, 2003, EPA sent a letter to RMC approving the Phase II RCRA Facility Investigation (RFI) report.
- 2. Results of Sampling and Tests and Other Data Received During February 2003
- No sampling or test data was received in January 2003.
- 3. Percentage of RFI Completed as of February 28, 2003

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to

EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which have been implemented. On May 3, 2002, Refined Metals submitted the Phase II RCRA Facility Investigation report. On September 9, 2002, the EPA issued comments on the Phase II RCRA Facility Investigation Report. On November 18, 2002, Refined Metals submitted to EPA a revised Phase II RCRA Facility Investigation Report. On December 31, 2002, the EPA issued comments on the revised Phase II RCRA Facility Investigation report based upon EPA's latest comments. On February 18, 2003, EPA approved the Phase II Investigation report. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During February 2003
- On February 18, 2003, EPA sent a letter to RMC approving the Phase II RCRA Facility Investigation (RFI) report.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for March 2003
- RMC will proceed with the Corrective Measures Study activities in accordance with the schedule outlined in the Consent Decree.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No activity this reporting period.

Mr. Jonathan Adenuga March 3, 2003

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

REFINED METALS CORPORATION

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM
Paul Stratman



February 10, 2003

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn. Mr. Jonathan Adenuga Dustin C. Shank Project Scientist Exide Technologies 3000 Montrose Ave. Reading, PA 19605 610.921.4063 tel 610.921.4062 fax

Re: Progress Report No. 54 (January 2003) Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of January 2003 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During January 2003 to Comply with the Consent Decree
- On January 7, 2003 Refined Metals submitted to the EPA the progress report for December 2002.
- 2. Results of Sampling and Tests and Other Data Received During January 2003
- No sampling or test data was received in December 2002.
- 3. Percentage of RFI Completed as of January 31, 2003

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which have been implemented. On May 3, 2002, Refined Metals submitted the Phase II RCRA Facility Investigation report. On September 9, 2002, the EPA issued comments on the Phase II RCRA Facility Investigation Report. On November 18, 2002, Refined Metals submitted to EPA a revised Phase II RCRA Facility Investigation Report. On December 31, 2002, the EPA issued comments on the revised Phase II RCRA Facility Investigation Report. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During January 2003
- No modifications to work plans were proposed to or approved by the EPA during January 2003.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for February
- Refined Metals will revise the RFI based upon the comments received by the EPA on December 31, 2002.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- A newsletter (Issue 7; January 2003) summarizing RFI and closure activities was sent to community members on the list provided by EPA and IDEM.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs



January 7, 2003

Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 53 (December 2002)

Refined Metals Corporation Beech Grove. Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of December 2002 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During December 2002 to Comply with the Consent Decree
- On December 12, 2002, Refined Metals submitted to the EPA the progress report for November 2002.
- On December 31, 2002, EPA sent comments on Revision 1 of the Phase II RCRA Facility Investigation submitted by Refined Metals on November 18, 2002.
- 2. Results of Sampling and Tests and Other Data Received During December 2002
- No sampling or test data was received in December 2002.
- 3. Percentage of RFI Completed as of December 31, 2002

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which have been implemented. On May 3, 2002, Refined Metals submitted the Phase II RCRA Facility Investigation report. On September 9, 2002, the EPA issued comments on the Phase II RCRA Facility Investigation Report. On November 18, 2002, Refined Metals submitted to EPA a revised Phase II RCRA Facility Investigation Report. On December 31, 2002, the EPA issued comments on the revised Phase II

Mr. Jonathan Adenuga January 7, 2003

RCRA Facility Investigation Report. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During December 2002
- No modifications to work plans were proposed to or approved by the EPA during December 2002.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for January
- Refined Metals will revise the RFI based upon the comments received by the EPA on December 31, 2002.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs



December 12, 2002

Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re: Progress Report No. 52 (November 2002)

Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of November 2002 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During November 2002 to Comply with the Consent Decree
- On November 6, 2002, Refined Metals submitted to the EPA the progress report for October 2002.
- On November 18, 2002, Refined Metals submitted to EPA a revised Phase II RCRA Facility Investigation Report.
- 2. Results of Sampling and Tests and Other Data Received During November 2002
- No sampling or test data was received in November 2002.
- 3. Percentage of RFI Completed as of November 30, 2002

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which have been implemented. On May 3, 2002, Refined Metals submitted the Phase II RCRA Facility Investigation report. On September 9, 2002, the EPA issued comments on the Phase II RCRA Facility Investigation Report. On November 18, 2002, Refined Metals submitted to EPA a revised Phase II RCRA Facility Investigation Report. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During November 2002
- As stated previously, on November 18, 2002, Refined Metals submitted to EPA a revised Phase II RCRA Facility Investigation Report.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for December 2002
- No tasks or actions are schedule until EPA reviews the revised Phase II RCRA Facility Investigation Report.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs



Exide Technologies 3000 Montrose Avenue Reading, PA 19605

www.exideworld.com

October 2, 2002

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

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Le: Progress Report No. 50 (September 2002) Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of September 2002 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During September 2002 to Comply with the Consent Decree
- On September 3, 2002, Refined Metals submitted to the EPA the progress report for August 2002.
- On September 9, 2002, EPA sent comments to Refined Metals on the Phase II RCRA Facility Investigation Report.
- 2. Results of Sampling and Tests and Other Data Received During September 2002
- No sampling or test data was received in September 2002.
- 3. Percentage of RFI Completed as of September 30, 2002

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which have been implemented. On May 3, 2002, Refined Metals submitted the Phase II RCRA Facility Investigation report. On September 9, 2002, the EPA issued comments on the Phase II RCRA Facility Investigation Report. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During September 2002
- Not applicable this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for October 2002
- Refined Metals will respond to EPA comments on the Phase II RCRA Facility Investigation Report.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs

Thomas Linson - IDEM Paul Stratman

CC:



September 3, 2002

Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn. Mr. Jonathan Adenuga

> Progress Report No. 49 (August 2002) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Re:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of August 2002 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During August 2002 to Comply with the Consent Decree
- On August 7, 2002, Refined Metals submitted to the EPA the progress report for July 2002.
- 2. Results of Sampling and Tests and Other Data Received During August 2002
- No sampling or test data was received in August 2002.
- 3. Percentage of RFI Completed as of August 31, 2002

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which have been implemented. On May 3, 2002, Refined Metals submitted the Phase II RCRA Facility Investigation report. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During August 2002
- Not applicable this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for September 2002
- No actions are anticipated until EPA comments on the Phase II RCRA Facility Investigation Report are received.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM
Paul Stratman



August 7, 2002

Exide Technologies 3000 Montrose Avenue Reading, PA 19605

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

> Re: Progress Report No. 48 (July 2002) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of July 2002 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During July 2002 to Comply with the Consent Decree
- On July 3, 2002, Refined Metals submitted to the EPA the progress report for June 2002.
- 2. Results of Sampling and Tests and Other Data Received During July 2002
- No sampling or test data was received in July 2002.
- 3. Percentage of RFI Completed as of July 31, 2002

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which have been implemented. On May 3, 2002, Refined Metals submitted the Phase II RCRA Facility Investigation report. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During July 2002
- Not applicable this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for August 2002
- No actions are anticipated until EPA comments on the Phase II RCRA Facility Investigation Report are received.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- A community newsletter was generated in July 2002 and submitted to list of interested individuals as provided by IDEM and USEPA.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM
Paul Stratman



July 3, 2002

Exide Technologies 3000 Montrose Avenue Reading, PA 19605

www.exideworld.com

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adenuga

Re:

Progress Report No. 47 (June 2002) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adenuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of June 2002 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During June 2002 to Comply with the Consent Decree
- On June 10, 2002, Refined Metals submitted to the EPA the progress report for May 2002.
- 2. Results of Sampling and Tests and Other Data Received During June 2002
- No sampling or test data was received in June 2002.
- 3. Percentage of RFI Completed as of June 30, 2002

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which have been implemented. On May 3, 2002, Refined Metals submitted the Phase II RCRA Facility Investigation report. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During June 2002
- Not applicable this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for July 2002
- No actions are anticipated until EPA comments on the Phase II RCRA Facility Investigation Report are received.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A Lkve

Director - Environmental Affairs

cc: Thomas Linson - IDEM
Robert Steinwurtzel
Paul Stratman



June 10, 2002

Exide Technologies 3000 Montrose Avenue Reading, PA 19605

www.exideworld.com

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

> Re: Progress Report No. 46 (May 2002) RCRA Facility Investigation (RFI) Refined Metals Corporation

> > Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of May 2002 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During May 2002 to Comply with the Consent Decree
- On May 3, 2002, Refined Metals submitted to the EPA the progress report for April 2002.
- On May 3, 2002, Refined Metals submitted the Phase II RCRA Facility Investigation report.
- 2. Results of Sampling and Tests and Other Data Received During May 2002
- No sampling or test data was received in April 2002.
- 3. Percentage of RFI Completed as of May 31, 2002

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA has completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which have been implemented. On May 3, 2002, Refined Metals submitted the Phase II RCRA Facility Investigation report. The percentage of the RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During May 2002
- Not applicable this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for June 2002
- No actions are anticipated until EPA comments on the Phase II RCRA Facility Investigation Report are received.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM Robert Steinwurtzel Paul Stratman



May 7, 2002

Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

> Re: Progress Report No. 45 (April 2002) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of April 2002 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During April 2002 to Comply with the Consent Decree
- On April 1, 2002, Refined Metals Corporation (RMC) submitted to the EPA the progress report for March 2002.
- On April 18, 2002, RMC sent a letter to USEPA confirming their verbal approval of extension to the April 13, 2002 submittal deadline for the Phase II RCRA Facility Investigation report.
- 2. Results of Sampling and Tests and Other Data Received During April 2002
- No sampling or test data was received in April 2002.
- 3. Percentage of RFI Completed as of April 30, 2002

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA has completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which are currently being implemented. The percentage of the RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.

Mr. Jonathan Adanuga May 7, 2002

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During April 2002
- As indicated previously, RMC requested, and the EPA granted, an extension to the submittal deadline for the Phase II RFI report.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for May 2002
- The Phase II report will be submitted to USEPA.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs



April 1, 2002

Exide Technologies 3000 Montrose Avenue Reading, PA 19605

www.exideworld.com

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn. Mr. Jonathan Adanuga

> Re: Progress Report No. 44 (March 2002) RCRA Facility Investigation (RFI) Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of March 2002 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During March 2002 to Comply with the Consent Decree
- On March 4, 2002, Refined Metals submitted to the EPA the progress report for February 2002.
- 2. Results of Sampling and Tests and Other Data Received During March 2002
- No sampling or test data was received in March 2002.
- 3. Percentage of RFI Completed as of March 31, 2002

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA has completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which are currently being implemented. The percentage of the RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.



March 4, 2002

Exide Technologies 3000 Montrose Avenue Reading, PA 19605

www.exideworld.com

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

> Re: Progress Report No. 43 (February 2002) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of February 2002 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During February 2002 to Comply with the Consent Decree
- On February 4, 2002, Refined Metals submitted to the EPA the progress report for January 2002.
- 2. Results of Sampling and Tests and Other Data Received During February 2002
- Laboratory results for the December 2001 sampling events were received in January 2002 and upon validation and evaluation; results will be compiled in a report and submitted to IDEM and USEPA.
- 3. Percentage of RFI Completed as of February 28, 2002

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA has completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which are currently being implemented. The percentage of the RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.



February 4, 2002

Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn. Mr. Jonathan Adanuga

> Re: Progress Report No. 42 (January 2002) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of January 2002 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During January 2002 to Comply with the Consent Decree
- On January 4, 2002, Refined Metals submitted to the EPA the progress report for December 2001.
- A community newsletter was generated in January 2002 and submitted to list of interested individuals as provided by IDEM and USEPA.
- 2. Results of Sampling and Tests and Other Data Received During January 2002
- Laboratory results for the December 2001 sampling events were received in January 2002 and upon validation and evaluation; results will be compiled in a report and submitted to IDEM and USEPA.
- 3. Percentage of RFI Completed as of January 31, 2002

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA has completed its review and granted RMC final approval on the Phase II

Mr. Jonathan Adanuga February 4, 2002

RFI Work Plan and the IRM Work Plan, both of which are currently being implemented. The percentage of the RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During January 2002
- Not applicable this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for February 2002
- Implementation of the Phase II RFI Work Plan and the IRM Work Plan will continue in accordance with the schedule contained within the December 20, 2000 Work Plan.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- A community newsletter was generated in January 2002 and submitted to list of interested individuals as provided by IDEM and USEPA.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs

Mr. Jonathan Adanuga February 4, 2002

cc:



January 4, 2002

Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 41 (December 2001)
RCRA Facility Investigation (RFI)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of December 2001 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During December 2001 to Comply with the Consent Decree
- On December 7, 2001, Refined Metals submitted to the EPA the progress report for November 2001.
- On December 10, 2001, AGC mobilized to the site for the second round of groundwater sampling and additional soil sampling as part of the Phase II RFI activities.
- Additional off-site soil sampling was performed on the Citizens Gas property and on the property East of the Site.
- Deeper soil samples were collected from the drainage ditch on the Refined Metals property along Arlington Avenue to provide vertical delineation of impacted soil.
- AGC, on behalf of RMC, inspected the Interim Measures installed during September 2001 and found them operating as designed.
- 2. Results of Sampling and Tests and Other Data Received During December 2001
- No sampling results or test data were received in December 2001. Laboratory results for the
 December sampling events are expected in mid-January and upon validation and evaluation;
 results will be compiled in a report and submitted to IDEM and USEPA.

3. Percentage of RFI Completed as of December 31, 2001

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA has completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan, both of which are currently being implemented. The percentage of the RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During December 2001
- Not applicable this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for January 2002
- Implementation of the Phase II RFI Work Plan and the IRM Work Plan will continue in accordance with the schedule contained within the December 20, 2000 Work Plan.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- A community newsletter will be generated in January 2002 and submitted to list of interested individuals as provided by IDEM and USEPA.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information,

including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLØGIES

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM Robert Steinwurtzel

Paul Stratman



December 7, 2001

Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

United States Environmental
Protection Agency - Region V
RCRA Enforcement Branch
77 W. Jackson Street, HRE-8J
Chicago, IL 60604-3590
Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 40 (November 2001)

RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of November 2001 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During November 2001 to Comply with the Consent Decree
- On November 6, 2001, Refined Metals submitted to the EPA the progress report for October 2001.
- On November 28, 2001, Advanced GeoServices Corp. (AGC), on behalf of Refined Metals, sent letters to adjacent landowners requesting access for the purpose of performing additional sampling.
- 2. Results of Sampling and Tests and Other Data Received During November 2001
- Data/results from the August/September 2001 RFI sampling activities were received and were validated. Additionally, background concentrations for arsenic were calculated and determined that several additional off-site soil samples will be necessary to further delineate possible elevated levels of arsenic.
- 3. Percentage of RFI Completed as of November 30, 2001

The RFI Work Plan was submitted to, and approved, by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA

Mr. Jonathan Adanuga December 7, 2001

comments. The EPA has completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan. The percentage of the RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During November 2001
- Not applicable this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for December 2001
- Implementation of the Phase II RFI Work Plan and the IRM Work Plan will continue in accordance with the schedule contained within the December 20, 2000 Work Plan.
- AGC will mobilize to the site for the next round of groundwater and soil sampling on December 10, 2001
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs

Mr. Jonathan Adanuga December 7, 2001



Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

November 6, 2001

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

> Progress Report No. 39 (October 2001) RCRA Facility Investigation (RFI)

Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Re:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of October 2001 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During October 2001 to Comply with the Consent Decree
- On October 9, 2001, Refined Metals submitted to the EPA the progress report for September 2001.
- 2. Results of Sampling and Tests and Other Data Received During October 2001
- Data/results from the August/September 2001 RFI sampling activities were received and are currently being validated. Validated sample results will be summarized in November 2001.
- 3. Percentage of RFI Completed as of October 31, 2001

The RFI Work Plan was submitted and approved by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA has completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan.





Mr. Jonathan Adanuga November 6, 2001

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During October 2001
- Not applicable this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for November 2001
- The Phase II RFI Work Plan and the IRM Work Plan will be implemented in accordance with the schedule contained within the December 20, 2000 Work Plan.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs





Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

October 9, 2001

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 38 (September 2001)
RCRA Facility Investigation (RFI)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adanuga:

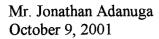
Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of September 2001 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During September 2001 to Comply with the Consent Decree
- On September 10, 2001, Refined Metals submitted to the EPA the progress report for August 2001.
- On September 22nd and 24th, 2001, AGC (on behalf of RMC) completed additional activities as outlined in the Phase II RFI Work Plan and IRM Work Plan approved by USEPA. Work activities included the first round of groundwater sampling of on-site, shallow groundwater monitoring wells.

In addition to the well sampling, background soil borings from an off-site location were completed and soil samples were collected.

- 2. Results of Sampling and Tests and Other Data Received During September 2001
- No sampling or test results were received during September 2001. Data/results from the August/September 2001 RFI sampling activities will be summarized in the next monthly progress report.





3. Percentage of RFI Completed as of September 30, 2001

The RFI Work Plan was submitted and approved by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA has completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During September 2001
- Not applicable this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for October 2001

Implementation of the Phase II RFI Work Plan and the IRM Work Plan will commence in accordance with the schedule contained within the December 20, 2000 Work Plan.

- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and





Mr. Jonathan Adanuga October 9, 2001

complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A

Director - Environmental Affairs

cc:



September 10, 2001

Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re:

Progress Report No. 37 (August 2001) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove. Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of August 2001 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During August 2001 to Comply with the Consent Decree
- On August 6, 2001, Refined Metals submitted to the EPA the progress report for July 2001.
- During the weeks of August 20 and August 27, 2001, AGC (on behalf of RMC) implemented the Phase II RFI Work Plan and IRM Work Plan activities approved by USEPA. Work activities included the abandonment of one well (MW-6s) and installation of four new shallow groundwater monitoring wells, including one upgradient well as a replacement for MW-6s, and two wells downgradient of the former outdoor waste pile/battery breaker area. Additionally, all the original wells were redeveloped.

In addition to the well installations, sediment samples were collected along the shallow drainage ditch located along Arlington Avenue, surface samples from off-site properties, and background soil borings from an off-site location.

IRM activities consisted of implementation of check dams and silt fencing within the drainage swales as outlined in the approved IRM Work Plan.

- 2. Results of Sampling and Tests and Other Data Received During August 2001
- No sampling or test results were received during August 2001. Data/results from the August 2001 RFI sampling activities will be summarized in the next monthly progress report.





Mr. Jonathan Adanuga September 10, 2001

3. Percentage of RFI Completed as of August 31, 2001

The RFI Work Plan was submitted and approved by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA has completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During August 2001
- Not applicable this reporting period.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for September 2001

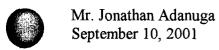
Implementation of the Phase II RFI Work Plan and the IRM Work Plan will commence in accordance with the schedule contained within the December 20, 2000 Work Plan.

AGC is scheduled to return to the Site during the week of September 24, 2001 to perform the first of two rounds of groundwater sampling. At that time additional soil samples will be collected from any off-site properties where access has been acquired.

- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period



I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and



complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM

Robert Steinwurtzel

Paul Stratman



Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

August 9, 2001

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

> Re: Progress Report No. 36 (July 2001) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of July 2001 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During July 2001 to Comply with the Consent Decree
- On July 6, 2001, Refined Metals submitted to the EPA the progress report for June 2001.
- On July 13, 2001, Refined Metals received a letter from EPA approving the revised Phase II RCRA Investigation (RFI) Work Plan and the Work Plan for Installation of Interim Measures.
- On July 31, 2001, RMC developed the fourth newsletter summarizing RFI and closure activities and mailed it to interested parties included on the mailing list previously provided to the EPA and IDEM.
- 2. Results of Sampling and Tests and Other Data Received During July 2001
- No sampling or test results were received during July 2001.
- 3. Percentage of RFI Completed as of July 31, 2001
- The RFI Work Plan was submitted and approved by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in





Mr. Jonathan Adanuga August 9, 2001

response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA has completed its review and granted RMC final approval on the Phase II RFI Work Plan and the IRM Work Plan.

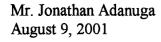
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During July 2001
- The EPA has completed its review and granted RMC final approval (July 13, 2001 letter) on the Phase II RFI Work Plan and the IRM Work Plan.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for August 2001

Implementation of the Phase II RFI Work Plan and the IRM Work Plan will commence in accordance with the schedule contained within the December 20, 2000 Work Plan.

AGC, RMC's consultant, will continue seeking property access, locating a drilling subcontractor and other pre-mobilization activities. Also an IRM contractor will be proposed to the EPA.

- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- On July 31, 2001, RMC mailed the fourth newsletter summarizing RFI and closure activities to interested parties included on the mailing list previously provided to the EPA and IDEM.





I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs



Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

July 9, 2001

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

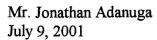
> Re: Progress Report No. 35 (June 2001) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of June 2001 is submitted to the United States Environmental Protection Agency (EPA).

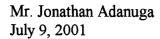
- 1. Actions Taken During June 2001 to Comply with the Consent Decree
- On June 1, 2001, Refined Metals submitted to the EPA the progress report for May 2001.
- On June 12, 2001, Exide received comments from the EPA on the Phase II RFI and Interim Remedial Measures (IRM) Work Plans. The EPA comment letter is dated April 3, 2001.
- On June 27, 2001, Advanced GeoServices Corp. (AGC) on behalf of Exide Technologies (Exide) submitted a response to EPA Comment Letter received June 12, 2001.
- 2. Results of Sampling and Tests and Other Data Received During June 2001
- No sampling or test results were received during June 2001.
- 3. Percentage of RFI Completed as of June 30, 2001
- The RFI Work Plan was submitted and approved by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures





(IRM). Both the Phase II RFI and the IRM Work Plans were submitted to the EPA. The EPA issued comments on the Phase II RFI and IRM Work Plans and Exide issued a subsequent response to the EPA comments. The EPA is currently receiving Exides responses. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During June 2001
- The EPA issued comments on the Phase II RFI and IRM Work Plans, which were received by Exide on June 12, 2001. Exide issued a subsequent response to the EPA comments on June 27, 2001, and as necessary, made changes to the Phase II RFI and IRM Work Plans.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for July 2001
- No tasks or actions are anticipated until receipt of final approval on the Phase II RFI Work Plan and the Work Plan for Installation of Interim Measures by USEPA.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.



I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs

cc:



Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

May 5, 2001

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

(610) 921-4054

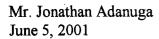
Re:

Progress Report No. 34 (May 2001) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of May 2001 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During May 2001 to Comply with the Consent Decree
- On May 1, 2001, Refined Metals submitted to the EPA the progress report for April 2001.
- 2. Results of Sampling and Tests and Other Data Received During May 2001
- No sampling or test results were received during May 2001.
- 3. Percentage of RFI Completed as of May 31, 2001
- The RFI Work Plan was submitted and approved by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans have been submitted to the EPA. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.



- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During May 2001
- No modifications were proposed or approved during May 2001.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for June 2001
- No tasks or actions are anticipated until USEPA comments are received on the Phase II RFI Work Plan and the Work Plan for Installation of Interim Measures.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs





Exide Technologies 3000 Montrose Avenue Reading. PA 19605 www.exideworld.com

May 1, 2001

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

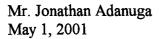
Re: Progress Report No. 33 (April 2001)
RCRA Facility Investigation (RFI)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of April 2001 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During April 2001 to Comply with the Consent Decree
- On April 5, 2001, Refined Metals submitted to the EPA the progress report for March 2001.
- 2. Results of Sampling and Tests and Other Data Received During April 2001
- No sampling or test results were received during April 2001.
- 3. Percentage of RFI Completed as of April 30, 2001
- The RFI Work Plan was submitted and approved by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plans have been submitted to the EPA. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.





- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During April 2001
- No modifications were proposed or approved during April 2001.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for May 2001
- No tasks or actions are anticipated until USEPA comments are received on the Phase II RFI Work Plan and the Work Plan for Installation of Interim Measures.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs





Exide Technologies 3000 Montrose Avenue Reading, PA 19605 www.exideworld.com

March 9, 2001

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 31 (February 2001)
RCRA Facility Investigation (RFI)
Refined Metals Corporation
Beech Grove. Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of February 2001 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During February 2001 to Comply with the Consent Decree
- On February 5, 2001, Refined Metals submitted to the EPA the progress report for January 2001.
- 2. Results of Sampling and Tests and Other Data Received During February 2001
- No sampling or test results were received during February 2001.
- 3. Percentage of RFI Completed as of February 28, 2001
- The RFI Work Plan was submitted and approved by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The EPA commented on the revised RFI Draft Report including a request for a Phase II RFI Work Plan and a work plan for Interim Remedial Measures (IRM). Both the Phase II RFI and the IRM Work Plan have been submitted to the EPA. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.





Mr. Jonathan Adanuga March 9, 2001

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During February 2001
- No modifications were proposed or approved during February 2001.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for March 2001
- No tasks or actions are anticipated until USEPA comments are received on the Phase II RFI Work Plan and the Work Plan for Installation of Interim Measures.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs





February 5, 2001

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re:

Progress Report No. 30 (January 2001)

RCRA Facility Investigation (RFI)

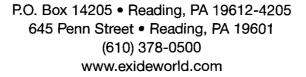
Refined Metals Corporation

Beech Grove, Indiana

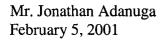
Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of January 2001 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During January 2001 to Comply with the Consent Decree
- On January 8, 2001, Refined Metals submitted to the EPA the progress report for December 2000.
- 2. Results of Sampling and Tests and Other Data Received During January 2001
- No sampling or test results were received during January 2001.
- 3. Percentage of RFI Completed as of January 31, 2001
- The RFI Work Plan was submitted and approved by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.







- 5. Modifications to Work Plans Proposed to or Approved by the EPA During January 2001
- No modifications were proposed or approved during January 2001.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for February 2001
- No tasks or actions are anticipated until USEPA comments are received on the Phase II RFI Work Plan and the Work Plan for Installation of Interim Measures.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- The third newsletter summarizing RFI and closure activities was developed and mailed (January 2001) to interested parties included on the mailing list previously provided to the EPA.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs



EXIDE CORPORATION

January 8, 2001

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 29 (December 2000)

RCRA Facility Investigation (RFI)

Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adanuga:

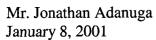
Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of December 2000 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During December 2000 to Comply with the Consent Decree
- On December 4, 2000, Refined Metals submitted to the EPA the progress report for November 2000.
- On December 20, 2000, Advanced GeoServices Corporation (AGC) on behalf of Refined Metals and pursuant to comments from EPA on the RCRA Facility Investigation Report submitted the Work Plan for Installation of Interim Measures and submitted the Phase II RFI Work Plan.
- 2. Results of Sampling and Tests and Other Data Received During December 2000
- No sampling or test results were received during December 2000.
- 3. Percentage of RFI Completed as of December 31, 2000
- The RFI Work Plan was submitted and approved by the EPA. Following implementation of the RFI Work Plan, the RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.

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- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During December 2000
- No modifications were proposed or approved during December 2000.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for January 2001
- No tasks or actions are anticipated until USEPA comments are received on the Phase II RFI
 Work Plan and the Work Plan for Installation of Interim Measures.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during December 2000. The third newsletter summarizing RFI activities is currently being developed and will be mailed (January 2001) to interested parties included on the mailing list previously provided to the EPA.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs



EXIDE CORPORATION

December 4, 2000

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 28 (November 2000)

RCRA Facility Investigation (RFI)

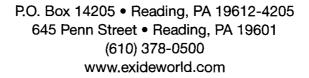
Refined Metals Corporation

Beech Grove, Indiana

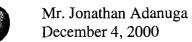
Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of November 2000 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During November 2000 to Comply with the Consent Decree
- On November 6, 2000, Refined Metals submitted to the EPA the progress report for October 2000.
- 2. Results of Sampling and Tests and Other Data Received During November 2000
- No sampling or test results were received during November 2000.
- 3. Percentage of RFI Completed as of November 30, 2000
- The RFI Workplan was submitted and approved by the EPA. The RFI Draft Report was submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.







- 5. Modifications to Work Plans Proposed to or Approved by the EPA During November 2000
- No modifications were proposed or approved during November 2000.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for December 2000
- No tasks or actions are anticipated until USEPA comments are received on the first revision of the RFI Draft Report.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during November 2000. The third newsletter summarizing RFI activities will be developed in December 2000 and mailed (January 2001) to interested parties included on the mailing list previously provided to the EPA.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Loy

Director - Environmental Affairs

cc: Thomas Linson - IDEM Robert Steinwurtzel Paul Stratman





November 6, 2000

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

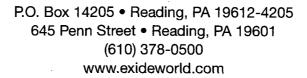
> Re: Progress Report No. 27 (October 2000) RCRA Facility Investigation (RFI) Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adanuga:

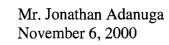
Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of October 2000 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During October 2000 to Comply with the Consent Decree
- On October 6, 2000, Refined Metals submitted to the EPA the progress report for September 2000.
- 2. Results of Sampling and Tests and Other Data Received During October 2000
- No sampling or test results were received during October 2000.
- 3. Percentage of RFI Completed as of October 31, 2000
- The RFI Workplan has been submitted and approved by the EPA. The RFI Draft Report has been submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.









- 5. Modifications to Work Plans Proposed to or Approved by the EPA During October 2000
- No modifications were proposed or approved during October 2000.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for November 2000
- No tasks or actions are anticipated until USEPA comments are received on the first revision of the RFI Draft Report.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

Sincerely,

EXIDE TECHNOLOGIES

Director - Environmental Affairs

Thomas Linson - IDEM cc: Robert Steinwurtzel

Paul Stratman





EXIDE CORPORATION

October 6, 2000

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 26 (September 2000)

RCRA Facility Investigation (RFI)

Refined Metals Corporation

Beech Grove, Indiana

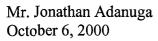
Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of September 2000 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During September 2000 to Comply with the Consent Decree
- On September 7, 2000, Refined Metals submitted to the EPA the progress report for August 2000.
- 2. Results of Sampling and Tests and Other Data Received During September 2000
- No sampling or test results were received during September 2000.
- 3. Percentage of RFI Completed as of September 30, 2000
- The RFI Workplan has been submitted and approved by the EPA. The RFI Draft Report has been submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.

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- 5. Modifications to Work Plans Proposed to or Approved by the EPA During September 2000
- No modifications were proposed or approved during September 2000.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for October 2000
- No tasks or actions are anticipated until USEPA comments are received on the first revision of the RFI Draft Report.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

Sincerely,

EXIDE TECHNOLOGIES

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM Robert Steinwurtzel

Paul Stratman



EXIDE CORPORATION

September 7, 2000

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

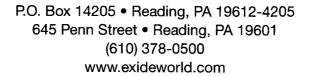
> Re: Progress Report No. 25 (August 2000) RCRA Facility Investigation (RFI)

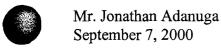
Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of August 2000 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During August 2000 to Comply with the Consent Decree
- On August 4, 2000, Refined Metals submitted to the EPA the progress report for July 2000.
- On August 31, 2000, Advanced GeoServices Corporation (AGC), on behalf of Exide Corporation (Exide) submitted the first revision to the RFI Draft Report in response to USEPA comments.
- 2. Results of Sampling and Tests and Other Data Received During August 2000
- No sampling or test results were received during August 2000.
- 3. Percentage of RFI Completed as of August 31, 2000
- The RFI Workplan has been submitted and approved by the EPA. The RFI Draft Report has been submitted to the EPA and comments on the draft were issued by the EPA. Exide submitted the first revision to the RFI Draft Report in response to EPA comments. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.





- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During August 2000
- No modifications were proposed or approved during August 2000.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for September 2000
- No tasks or actions are anticipated until USEPA comments are received on the first revision of the RFI Draft Report.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- The second newsletter summarizing RFI and closure activities was mailed (July 2000) to
 interested parties included on the mailing list previously provided to the EPA. Included in
 the newsletter was a public opinion survey for feedback on the existing RFI and closure
 activities.

Sincerely,

EXIDE CORPORAZION

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM Robert Steinwurtzel Paul Stratman





August 4, 2000

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progre

Progress Report No. 24 (July 2000)

RCRA Facility Investigation (RFI)

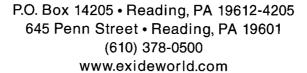
Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adanuga:

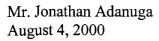
Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of July 2000 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During July 2000 to Comply with the Consent Decree
- On July 5, 2000, Refined Metals submitted to the EPA the progress report for June 2000.
- On July 12, 2000, USEPA issued comments on the RFI Draft Report.
- 2. Results of Sampling and Tests and Other Data Received During July 2000
- No sampling or test results were received during July 2000.
- 3. Percentage of RFI Completed as of July 31, 2000
- The RFI Workplan has been submitted and approved by the EPA. The RFI Draft Report has been submitted to the EPA and comments on the draft were issued by the EPA. Exide is currently revising the RFI Draft Report in Response to EPA comments. The percentage of the RFI completed cannot be estimated, as the eventual effort required to complete the RFI is uncertain.









- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During July 2000
- No modifications were proposed or approved during July 2000.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for August 2000
- Exide will respond to the comments of the USEPA on the RFI Draft Report and make changes accordingly.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- The second newsletter summarizing RFI and closure activities was mailed (July 2000) to interested parties included on the mailing list previously provided to the EPA. Included in the newsletter was a public opinion survey for feedback on the existing RFI and closure activities.

Sincerely,

EXIDE CORPORATION

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM Robert Steinwurtzel Paul Stratman



EXIDE CORPORATION

July 5, 2000

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 23 (June 2000)

RCRA Facility Investigation (RFI)

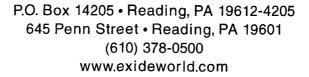
Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of June 2000 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During June 2000 to Comply with the Consent Decree
- On June 9, 2000, Refined Metals submitted to the EPA the progress report for May 2000.
- 2. Results of Sampling and Tests and Other Data Received During June 2000
- No sampling or test results were received during June 2000.
- 3. Percentage of RFI Completed as of June 30, 2000
- The RFI Workplan and RFI Report have been submitted to the EPA. Additional investigation is recommended in the RFI Report; however, the scope of any further investigation (if any) will be determined by the EPA. The percentage of the RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.



- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During June 2000
- No modifications were proposed or approved during June 2000.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for July 2000
- Exide does not anticipate further tests and/or actions until the EPA completes its review of the RFI Report.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during June 1999. The second newsletter summarizing RFI activities will be mailed (July 2000) to interested parties included on the mailing list previously provided to the EPA. Included in the newsletter will be a public opinion survey for feedback on the existing RFI activities.

Sincerely,

EXIDE CORPOBATION

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM Robert Steinwurtzel Paul Stratman

EXIDE CORPORATION

June 9, 2000

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 22 (May 2000)

RCRA Facility Investigation (RFI)

Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of May 2000 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During May 2000 to Comply with the Consent Decree
- On May 3, 2000, Refined Metals submitted to the EPA the progress report for April 2000.
- 2. Results of Sampling and Tests and Other Data Received During May 2000
- No sampling or test results were received during May 2000.
- 3. Percentage of RFI Completed as of May 31, 2000
- The RFI Workplan and RFI Report have been submitted to the EPA. Additional investigation is recommended in the RFI Report; however, the scope of any further investigation (if any) will be determined by the EPA. The percentage of the RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.



- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During May 2000
- No modifications were proposed or approved during May 2000.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for June 2000
- Exide does not anticipate further tests and/or actions until the EPA completes its review of the RFI Report.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Not applicable this reporting period.

Sincerely,

EXIDE CORPORATION

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM Robert Steinwurtzel Paul Stratman



May 3, 2000

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 21 (April 2000)

RCRA Facility Investigation (RFI)

Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adanuga:

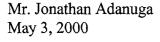
Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of April 2000 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During April 2000 to Comply with the Consent Decree
- On April 6, 2000, Refined Metals submitted to the EPA the progress report for March 2000.
- 2. Results of Sampling and Tests and Other Data Received During April 2000

No sampling or test results were received during April 2000.

- 3. Percentage of RFI Completed as of April 30, 2000
- The RFI Workplan and RFI Report have been submitted to the EPA. Additional investigation is recommended in the RFI Report; however, the scope of any further investigation (if any) will be determined by the EPA. The percentage of the RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.





- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During April 2000
- No modifications were proposed or approved during April 2000.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for May 2000
- Exide does not anticipate further tests and/or actions until the EPA completes its review of the RFI Report.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Copies of the RFI were distributed to the Citizens Gas Company, adjacent property owner to the site, and also to the local public library for public viewing.

Sincerely,

EXIDE CORPORATION

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM Robert Steinwurtzel Paul Stratman Mark Werthman



EXIDE CORPORATION

April 6, 2000

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re:

Progress Report No. 20 (March 2000) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

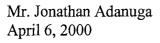
Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of March 2000 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During March 2000 to Comply with the Consent Decree
- On March 3, 2000, Refined Metals submitted to the EPA the progress report for February 2000.
- On March 29, 2000, Advanced GeoServices Corporation (AGC), on behalf of RMC, submitted the RCRA Facility Investigation Report to the EPA.
- 2. Results of Sampling and Tests and Other Data Received During March 2000

No sampling or test results were received during March 2000.

- 3. Percentage of RFI Completed as of March 31, 2000
- The RFI Workplan and RFI Report have been submitted to the EPA. Additional investigation is recommended in the RFI Report; however, the scope of any further investigation (if any) will be determined by the EPA. The percentage of the RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.





- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During March 2000
- No modifications were proposed or approved during March 2000.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for April 2000
- Exide does not anticipate further tests and/or actions until the EPA completes its review of the RFI Report.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during April 2000.

Sincerely,

EXIDE CORPORATION

Matthew A. Love

Director - Environmental Affairs

cc: Thomas Linson - IDEM Robert Steinwurtzel Paul Stratman Mark Werthman



SXIDE CORPORATION

March 3, 2000

United States Environmental Protection Agency - Region V Region V Region V Region V Region V Region Street Likes 8J Chicago II 60604-3590 Attn: Mr. Jönathan Adanuga

Re: Progress Report No. 19 (February 2000)

RCRA Facility Investigation (RFI)

Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31: 1998, this progress report for activities completed during thermonth of February 2000 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During February 2000 to Comply With the Consent Decree
- On February 7, 2000, Refined Metals submitted to the EPA the progress report for January 2000.
- On February 16, 2000, the EPA and Exide reviewed the schedule included in the RFI
 Workplan and reached a concurrence that the deadline for submittal of the draft RFI
 Report to the EPA is March 29;
- Other activities performed during the month of February 2000 included the following
 - Advanced GeoServices Corporation (AGC) continued preparation of the RFI report.
- 2. Results of Sampling and Tests and Other Data Received Duning February 2000

No sampling or test results were received during February 2000:

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By Percentage of RFI Completed as of February 29, 2000

- The RFI work plan has been prepared and field activities specified therein completed.
 The percentage of RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date: no problems or potential problems have been encountered.
- 15: Michaileations to Work Plans Rroposed to for Approved by the EPA-Dumin a Political 2000
- No modifications were proposed or approved during February 2000
- 6: Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for March 2000
- * AGC will complete preparation of the draft RFI report
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during February 2000.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, thus, accurate, and complete. I am aware that there are significant penalties for submitting false information; including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

ee: Thomas Linson - IDEM Robert Steinwurtzel Paul Stratman Mark Werthman

ENDE CORPORATION

February 7, 2000

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77.W. Jackson Street, HRE-8J Chicago JL 60604-3590 Aug. Art Jonathan Adanuga

> Re: Progress Report No. 18 (January 2000) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove: Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of January 2000 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During January 2000 to Comply with the Consent Decree
- On January 4, 2000; Refined Metals submitted to the EPA the progress report for December 1999.
- Other activities performed during the month of January 2000 included the following:
 - Advanced GeoServices Corporation (AGC) continued preparation of the RFI report.
 - AGC completed the second of two quarterly groundwater sampling event at the site the week of December 13, 1999. Laboratory analytical results have been received and will be summarized in the RFI submittal.
- 2: Results of Sampling and Tests and Other Data Received During January 2000
- Quarterly groundwater analytical results from the December sampling event were received.

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3. Percentage of RFI Completed as of January 31, 2000

- The RFI work plan had been prepared and field activities specified therein completed.
 The percentage of RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During January 2000
- No modifications were proposed or approved during January 2000.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for February 2000
- AGC will continue preparation of the RFI report. Also, AGC will incorporate the laboratory analytical results from the second of the two quarterly rounds of groundwater samples in the RFI report submittal..
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during January 2000...

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

cc: Thomas Linson - IDEM
Robert Steinwurtzel
Paul Stratman
Mark Werthman

MDE CORPORATION

January 4, 2000

efferm, Snook3

United States Environmental Proteotion Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE 81 Chicago, IL 60604-3590 Attn. Mr. Jonathan Adanuga

Re: Progress Report No. 17 (December 1999)

RCRA Facility Investigation (RFI)

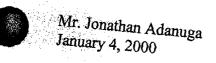
Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered Adgust 8.1, 4998; this progress report for activities completed during the month of December 1999 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken Dutting December 1999 to Comply with the Consent Decree
- On December 2, 1999, Refined Metals submitted to the EPA the progress report for November 1999.
- Other activities performed during the month of December 1999 included the following
 - Advanced GeoServices Corporation (AGC) confinded preparation of the RFL report.
 - AGC completed the second of two quarterly ground water sampling event at the site the week of December 13, 1999. Laboratory analytical results are pending.
- 2. Results of Sampling and Tests and Other Data Received During December 1999
- Quarterly groundwater analytical results from the December sampling event are pending.



3. Percentage of RFI Completed as of December 31, 1999

- The RFI work plan had been prepared and field activities specified therein completed. The percentage of RFI completed cannot be estimated as the eventual effort required to
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During December 1999
- No modifications were proposed or approved during December 1999.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for January 2000
- AGC will continue preparation of the RFI report. Also, AGC will report the laboratory analytical results from the second of the two quarterly rounds of groundwater samples.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- The first newsletter summarizing RFI activities was mailed (November 1999) to interested parties included on the mailing list previously provided to the EPA. No community relations activities were performed during December 1999.

I certify under penalty of perjury that the information contained in or accompanying this Page Three progress report is, to the best of my knowledge after thorough investigation, true, accurate, and progress report is, to the best of my knowledge after morough investigation, true, accurate, complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE CORPORATION

Manager - Regulatory Affairs

cc:

Thomas Linson - IDEM Robert Steinwurtzel

Paul Stratman

Mark Werthman

EXECUTE CORPORATION

December 2, 1999

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Janathan Adanuga

Re Progress Report No. 16 (November 1999)

RCRA Facility Investigation (RFI)

Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of November 1999 is submitted to the United States Environmental Protection Agency (EPA)

- 1. Actions Taken During November 1999 to Comply with the Consent Decree
- On November 1, 1999, Refined Metals submitted to the EPA the progress report for October 1999.
- Other activities performed during the month of November 1999 included the following
 - Advanced GeoServices Corporation (AGC) continued preparation of the RFI report.
 - The first newsletter summarizing RFI activities was maded to interested parties included on the mailing list previously provided to the EPA.
- 2. Results of Sampling and Tests and Other Data Received During November 1999.
- No analytical data was received during November 1999.

3. Percentage of RFI Completed as of November 30, 1999

- As of November 30, 1999, the RFI work plan had been prepared and approved and most sampling completed. In accordance with the approved work plan, the second of two quarterly rounds of groundwater samples remains to be collected. The percentage of RFI completed cannot be estimated as the eventual effort required to complete the RFI is
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During November 1999
- No modifications were proposed or approved during November 1999.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for December 1999
- AGC will continue preparation of the RFI report. Also, AGC will collect the second of two quarterly rounds of groundwater samples.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- The first newsletter summarizing RFI activities was mailed to interested parties included on the mailing list previously provided to the EPA. No other community relations activities were performed during November 1999.

Sincerely,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

cc: Thomas Linson - IDEM
Robert Steinwurtzel

Paul Stratman Mark Werthman

-EXIDE' CORPORATION

November 1, 1999

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 15 (October 1999)

RCRA Facility Investigation (RFI)

Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of October 1999 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During October 1999 to Comply with the Consent Decree
- On October 7, 1999, Refined Metals submitted to the EPA the progress report for September 1999.
- Other activities performed during the month of October 1999 included the following:
 - Advanced GeoServices Corporation (AGC) continued preparation of the RFI report.
- 2. Results of Sampling and Tests and Other Data Received During October 1999
- Some analytical data for samples collected during implementation of the RCRA Facility Investigation (RFI) Work Plan was received in October 1999. This data is being incorporated into a RFI report for submittal to the EPA.

3. Percentage of RFI Completed as of October 31, 1999

- As of October 31, 1999, the RFI work plan had been prepared and approved and sampling completed. The percentage of RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During October 1999
- No modifications were proposed or approved during October 1999.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for November 1999
- AGC will continue preparation of the RFI report.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during October 1999.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Sincerely,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

cc: Thomas Linson - IDEM
Robert Steinwurtzel
Paul Stratman
Mark Werthman

EXIDE CORPORATION

October 7, 1999

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 14 (September 1999)

RCRA Facility Investigation (RFI)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of September 1999 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During September 1999 to Comply with the Consent Decree
- On September 1, 1999, Refined Metals submitted to the EPA the progress report for August 1999.
- Other activities performed during the month of September 1999 included the following:
 - Exide obtained access to the Citizens' Gas property to the west so sampling could be performed on that property.
 - Advanced GeoServices Corporation (AGC) completed sampling activities.
- 2. Results of Sampling and Tests and Other Data Received During September 1999
- Some analytical data for samples collected during implementation of the RCRA Facility Investigation (RFI) Work Plan was received in September 1999. This data is being incorporated into a RFI report for submittal to the EPA.

3. Percentage of RFI Completed as of September 30, 1999

- As of September 30, 1999, Work Plan preparation had been completed and sampling completed. The percentage of RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During September 1999
- No modifications were proposed or approved during September 1999.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for October 1999
- AGC will continue preparation of the RFI report.
- Exide will issue the first newsletter for the project.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during September 1999.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

cc: Thomas Linson - IDEM Robert Steinwurtzel Paul Stratman Mark Werthman

PORPORATION

September 1, 1999

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, FIRE-8J, Chicago, IL 60604-3590 Atta: Mr. Jonathan Adanuga

Re: Progress Report No. 13 (August 1999)
RCRA Facility Investigation (RFI)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of August 1999 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During August 1999 to Comply with the Consent Decree
- On August 2, 1999, Advanced GeoServices Corporation (AGC) notified the EPA that field sampling activities would be initiated on August 9, 1999.
- On August 6, 1999, Refined Metals submitted to the EPA the progress report for July 1999.
- On August 9, 1999, AGC initiated field sampling activities.
- On August 17, 1999, the EPA issued final approval for the RCRA Facility investigation.
 Work Plan (Work Plan).
- Other activities performed during the month of August 1999 included the following:
 - Exide continued to negotiate access to the Citizens. Gas property to the west so sampling can be performed on that property.

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- 2. Results of Sampling and Tests and Other Data Received During August 1999
- No sampling, tests, or other data was received during August 1999.
- 3. Percentage of RFI Completed as of August 31, 1999
- As of August 31, 1999, Work Plan preparation had been completed and implementation initiated. The percentage of RFI completed cannot be estimated as the eventual effort required to complete the RFI is uncertain.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During August 1999
- On August 7, 1999, the EPA issued final approval of the Work Plan.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for September 1999
- Exide intends to complete field sampling activities in September 1999 and commence report preparation.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- No community relations activities were performed during August 1999.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and

complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Very truly yours,

EXIDE CORPORATION

Matthew A Love

Manager - Regulatory Affairs

cc: Thomas Linson - IDEM Robert Steinwurtzel Paul Stratman

Mark Werthman

August 6, 1999

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street. HRE-8J Chicago, IL 60604+3590 Ain Mr. Jonathan Adanuga

> Re: Progress Report No. 12 (July 1999) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adamiga: Pursuant to paragraph 64 of the consent decree entered August 31:1998; this progress report for activities completed during the month offfully 1999 is submitted to the United States. Environmental Protection Agency (ERA) 'ELE' De voccimbicada year por que escara escara

- 1. Actions Taken During July 1999 to Comply with the Consent Decree
- On July 1, 1999, Refined Metals submitted to the EPA the progress report for June 1999.
- On July 7, 1999, Refined Metals submitted revisions to the RCRA Facility Investigation Workplan (Workplan) in response to the EPA's conditional approval letter dated June 3. 1999
- On July 29, 1999, the EPA issued a second conditional approval letter for the Workplan.
- 2. Results of Sampling and Tests and Other Data Received During July 1999
- No sampling, tests, or other data was received during July 1999.
- 3. Percentage of RFI Completed as of July 31, 1999
- As of July 31, 1999, hone of the RFI had been completed. As of that date, the Work Plan had been prepared, revised, and conditionally approved by the ERA. Since revising the Workplan in response to the EPA's conditional approval letter dated June 3,:1999, the EPA issued a second conditional approval letter dated July 29, 1999.

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- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During July 1999
- On July 7, 1999, Refined Metals submitted revisions to the Workplan in response to the EPA's conditional approval letter dated June 3, 1999.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for August 1999
- Exide intends to commence implementation of the Workplan in August 1999.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- Refined Metals reviewed the list of historically potentially interested parties provided by the Indiana Department of Environmental Management and is assembling a mailing list for submittal to the EPA. No other community relations activities were performed during July 1999.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

July 1, 1999

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, H. 60604-3590 Attn. Mr. Jonathan Adanuga

Re: Progress Report No. 11 (June 1999)

RCRA Facility Investigation (RFI)

Refined Metals Corporation

Beech Grove, Indiana

Dear Mr. Adanuga:

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Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of June 1999 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During June 1999 to Comply with the Consent Decree
- On June 4, 1999, Refined Metals submitted to the EPA the progress report for May 1999.
- On June 3, 1999, the EPA issued conditional approval of the RCRA Facility Investigation Workplan).
- 2. Results of Sampling and Tests and Other Data Received During June 1999
- No sampling, tests, or other data was received during June 1999.
- 3. Percentage of RFI Completed as of June 30, 1999
- As of June 30, 1999, none of the RFI had been completed. As of that date, the Work Plan had been prepared, revised, and conditionally approved by the EPA.

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Mr. Jonathan Adanuga July 1, 1999

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During June 1999
- No modifications were proposed or approved in June 1999.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for July 1999
- Exide anticipates revising the Workplan in response to comments included in the EPA's
 conditional approval letter dated June 3, 1999. After issuing the revision, Exide
 anticipates commencing implementation of the Workplan.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- To date, Refined Metals has not performed any community relations activities.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

June 4, 1999

United States Environmental Protection Agency - Region V RORA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago H. 60604-3500 Attn. Mr. Jonathan Adanuga

Re: Progress Report No. 10 (May 1999)
RCRA Facility Investigation (RFI)
Refined Métals Corporation
Beech Grove, Indiana

Dear Mr. Adanuga:

MARK PROPERTY.

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of May 1999 is submitted to the United States Environmental Protection Agency (EPA)

- 1. Actions Taken During May 1999 to Comply with the Consent Decree
- On May 3, 1999, Refined Metals submitted to the EPA the progress report for April 1999.
- 2. Results of Sampling and Tests and Other Data Received During May 1999
- No sampling, tests, or other data was received during May 1999.
- 3. Percentage of RFI Completed as of May 31, 1999
- As of May 31, 1999, none of the RFI had been completed. As of that date, the Work Plan had been submitted to the EPA for review. EPA comments had been issued, and a revised Work Plan addressing EPA comments was prepared and submitted to the EPA.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered

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- 5. Modifications to Work Plans Proposed to or Approved by the EPA During May 1999
- No modifications were proposed or approved in May 1999.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for June 1999
- Work on the RFI by Refined Metals will resume upon receipt of EPA comments on the revised Work Plan.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- To date, Refined Metals has not performed any community relations activities.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

BODE CORPORATION

May 3, 1999

United States Environmental
Protection Agency-Region V
RCRA Enforcement Branch
WW. Jackson Street, HRE-8J
Chicago IL 60604-3590
Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 9 (April 1999)
RCRA Facility Investigation (RFI)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of April 1999 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During April 1999 to Comply with the Consent Decree
- On April 1, 1999, Refined Metals submitted to the EPA the progress report for March 1999.
- 2. Results of Sampling and Tests and Other Data Received During April 1999
- No sampling, tests, or other data was received during April 1999.
- 3. Percentage of RFI Completed as of April 30, 1999
- As of April 30, 1999, none of the RFI had been completed. As of that date, the Work
 Plan had been submitted to the EPA for review, EPA comments had been issued, and a
 revised Work Plan addressing EPA comments was prepared and submitted to the EPA.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered. If the Outed 21stes of the Control of the Con

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- 5. Modifications to Work Plans Proposed to or Approved by the EPA During April 1999
- No modifications were proposed or approved in April 1999.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for May 1999
- Work on the RFI by Refined Metals will resume upon receipt of EPA comments on the revised Work Plan.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- To date, Refined Metals has not performed any community relations activities.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

April 1, 1999

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 http://www.dr.upa.com/states/s

Re:

Progress Report No. 8 (March 1999) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

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Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of March 1999 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During March 1999 to Comply with the Consent Decree
- On March 3, 1999, Advanced GeoServices Corporation (AGC) submitted to the EPA the Revised RCRA Facility Investigation Work Plan (Work Plan).
- On March 8, 1999, Refined Metals submitted to the EPA the progress report for February 1999.
- 2. Results of Sampling and Tests and Other Data Received During March 1999
- No sampling, tests, or other data was received during March 1999.
- 3. Percentage of RFI Completed as of March 31, 1999
- As of March 31, 1999, none of the RFI had been completed. As of that date, the Work Plan had been submitted to the EPA for review, EPA comments had been issued, and a revised Work Plan addressing EPA comments was prepared and submitted to the EPA.

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During March 1999
- On March 3, 1999, AGC submitted to the EPA the revised Work Plan.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for April 1999
- Work on the RFI by Refined Metals will resume upon receipt of EPA comments on the revised Work Plan.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- To date, Refined Metals has not performed any community relations activities.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

March 8, 1999

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 7 (February 1999)
RCRA Facility Investigation (RFI)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of February 1999 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During February 1999 to Comply with the Consent Decree
- On February 2, 1999, Refined Metals submitted to the EPA the progress report for January 1999.
- On February 3, 1999, the EPA agreed to suspend the February 11, 1999 deadline for submittal of the revised RCRA Facility Investigation Work Plan (Work Plan) pending resolution of which analytical parameters would be required. The EPA subsequently set a submittal deadline of March 3, 1999.
- On February 9, 1999, Advanced GeoServices Corporation (AGC) issued a letter to the EPA presenting justification for analytical parameters proposed in the Work Plan.
- On February 17, 1999, the EPA indicated to AGC that except for volatile organic compounds in groundwater, the analytical parameters proposed in the Work Plan as revised by AGC's letter dated February 9, 1999 were acceptable to the EPA. Contrary to the Work Plan and AGC's letter dated February 9, 1999, the EPA indicated that analysis of groundwater samples for 1,1,1- trichloroethane, tetrachloroethene, benzene, toluene, and ethylbenzene would be required.

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Mr. Jonathan Adanuga March 8, 1999

- Other activities performed during the month of February 1999 included the following:
 - AGC continued to revise the Work Plan in response to EPA comments (the revised Work Plan was submitted to the EPA on March 3, 1999).
- 2. Results of Sampling and Tests and Other Data Received During February 1999
- No sampling, tests, or other data was received during February 1999.
- 3. Percentage of RFI Completed as of February 28, 1999
- As of February 28, 1999, none of the RFI had been completed. As of that date, only the RCRA Facility Investigation Work Plan had been submitted to the EPA for review and EPA comments had just been received.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During February 1999
- No modification to work plans were proposed to or approved by the EPA during February 1999.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for March 1999
- Refined Metals will address all of EPA's comments on the RCRA Facility Investigation Work Plan.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- To date, Refined Metals has not performed any community relations activities.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

cc:

February 2, 1999

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re:

Progress Report No. 6 (January 1999) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of January 1999 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During January 1999 to Comply with the Consent Decree
- On January 4, 1999, Refined Metals submitted to the EPA the progress report for December 1998.
- On January 20 and 27, 1999, Exide and the EPA held conference calls to discuss EPA comments on the RFI Work Plan.
- On January 27, 1999, the EPA granted an extension to February 11, 1999 for submittal of revisions to the RFI Work Plan in response to EPA comments.
- Revision of the RFI Work Plan continued.
- 2. Results of Sampling and Tests and Other Data Received During January 1999
- No sampling, tests, or other data was received during January 1999.

3. Percentage of RFI Completed as of January 31, 1999

- As of January 31, 1999, none of the RFI had been completed. As of that date, only the RCRA Facility Investigation Work Plan had been submitted to the EPA for review and EPA comments had just been received.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During January 1999
- No modification to work plans were proposed to or approved by the EPA during January 1999.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for February 1999
- Refined Metals will address all of EPA's comments on the RCRA Facility Investigation Work Plan.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- To date, Refined Metals has not performed any community relations activities.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

January 4, 1999

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

> Re: Progress Report No. 5 (December 1998) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of December 1998 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During December 1998 to Comply with the Consent Decree
- On December 1, 1998, Refined Metals submitted to the EPA the progress report for November 1998.
- On December 28, 1998, Refined Metals received EPA comments on the RCRA Facility Investigation Work Plan.
- 2. Results of Sampling and Tests and Other Data Received During December 1998
- No sampling, tests, or other data was received during December 1998.
- 3. Percentage of RFI Completed as of December 31, 1998
- As of December 31, 1998, none of the RFI had been completed. As of that date, only the RCRA Facility Investigation Work Plan had been submitted to the EPA for review and

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During December 1998
- No modification to work plans were proposed to or approved by the EPA during December 1998.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for January 1999
- Refined Metals will address all of EPA's comments on the RCRA Facility Investigation Work Plan.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- To date, Refined Metals has not performed any community relations activities.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

December 1, 1998

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 4 (November 1998)
RCRA Facility Investigation (RFI)
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of November 1998 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During November 1998 to Comply with the Consent Decree
- On November 2, 1998, Refined Metals submitted to the EPA the progress report for September 1998.
- 2. Results of Sampling and Tests and Other Data Received During November 1998
- No sampling, tests, or other data was received during November 1998.
- 3. Percentage of RFI Completed as of November 30, 1998
- As of November 30, 1998, none of the RFI had been completed. As of that date, only the RCRA Facility Investigation Work Plan had been submitted to the EPA for review.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.

- 5. Modifications to Work Plans Proposed to or Approved by the EPA During November 1998
- No modification to work plans were proposed to or approved by the EPA during November 1998.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for December 1998
- Work on the RFI by Refined Metals will resume upon receipt of EPA comments on the RCRA Facility Investigation Work Plan.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- To date, Refined Metals has not performed any community relations activities.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

November 2, 1998

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re:

Progress Report No. 3 (October 1998) RCRA Facility Investigation (RFI) Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of October 1998 is submitted to the United States Environmental Protection Agency (EPA).

1. Actions Taken During October 1998 to Comply with the Consent Decree

- On October 1, 1998, Refined Metals met with representatives of the Indiana Department of Environmental Management to discuss closure activities for the facility. During part of this meeting, the EPA was patched in via teleconference to primarily discuss coordination of RFI and closure activities, and cleanup standards.
- On October 6, 1998, Refined Metals submitted to the EPA the progress report for September 1998.
- On October 15, 1998, Exide issued a letter to the EPA withdrawing disclaimer language included in the RCRA Facility Investigation Work Plan. The EPA indicated the disclaimer language was objectionable and requested that it be withdrawn.
- 2. Results of Sampling and Tests and Other Data Received During October 1998
- No sampling, tests, or other data was received during October 1998.

3. Percentage of RFI Completed as of October 31, 1998

- As of October 31, 1998, none of the RFI had been completed. As of that date, only the RCRA Facility Investigation Work Plan had been submitted to the EPA for review.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During October 1998
- As indicated previously, Exide issued a letter to the EPA withdrawing disclaimer language included in the RCRA Facility Investigation (RFI) Work Plan. The EPA indicated the disclaimer language was objectionable and requested that it be withdrawn.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for November 1998
- Work on the RFI by Refined Metals will resume upon receipt of EPA comments on the RCRA Facility Investigation Work Plan.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- To date, Refined Metals has not performed any community relations activities.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

October 6, 1998

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re:

Progress Report No. 2 (September 1998)

RCRA Facility Investigation Refined Metals Corporation Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of September 1998 is submitted to the United States Environmental Protection Agency (EPA).

- 1. Actions Taken During September 1998 to Comply with the Consent Decree
- On September 3, 1998, Refined Metals submitted to the EPA the progress report for August 1998.
- On September 3, 1998, Refined Metals designated Matthew Love as project coordinator for the RFI.
- On September 23, 1998, Advanced GeoServices Corporation submitted to the EPA a revised QAPP which reflects new EPA Region V guidance for QAPP preparation.
- 2. Results of Sampling and Tests and Other Data Received During September 1998
- No sampling, tests, or other data was received during September 1998.
- 3. Percentage of RFI Completed as of September 30, 1998
- As of September 30, 1998, none of the RFI had been completed. As of that date, only the RCRA Facility Investigation Work Plan had been submitted to the EPA for review.

645 Penn Street Reading, PA 19601 P.O. Box 14205 Reading, PA 19612-4205 610/378-0500 www.exideworld.com/power Mr. Jonathan Adanuga October 6, 1998

- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.
- 5. Modifications to Work Plans Proposed to or Approved by the EPA During September 1998
- As indicated previously, Advanced GeoServices Corporation submitted to the EPA a
 revised QAPP to the RCRA Facility Investigation Work Plan on September 23, 1998. No
 other modifications to work plans have been proposed.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for October 1998
- Work on the RFI by Refined Metals will resume upon receipt of EPA comments on the RCRA Facility Investigation Work Plan.
- 8. Unresolved Delays Encountered
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- To date, Refined Metals has not performed any community relations activities.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs

September 3, 1998

United States Environmental Protection Agency - Region V RCRA Enforcement Branch 77 W. Jackson Street, HRE-8J Chicago, IL 60604-3590 Attn: Mr. Jonathan Adanuga

Re: Progress Report No. 1 (August 1998)
RCRA Facility Investigation & Closure
Refined Metals Corporation
Beech Grove, Indiana

Dear Mr. Adanuga:

Pursuant to paragraph 64 of the consent decree entered August 31, 1998, this progress report for activities completed during the month of August 1998 is submitted to the United States Environmental Protection Agency.

- 1. Actions Taken During August 1998 to Comply with the Consent Decree
- On August 27, 1998, Advanced GeoServices Corporation submitted the RCRA Facility Investigation Work Plan to the EPA.
- 2. Results of Sampling and Tests and Other Data Received During August 1998
- No sampling, tests, or other data was received during August 1998.
- 3. Percentage of RFI Completed as of August 31, 1998
- As of August 31, 1998, none of the RFI had been completed. As of that date, only the RCRA Facility Investigation Work Plan had been submitted to the EPA for review.
- 4. Problems or Potential Problems Encountered and Actions Taken to Rectify Problems
- To date, no problems or potential problems have been encountered.

Mr. Jonathan Adanuga September 3, 1998

- 5. Modifications to Work Plans Proposed to or Approved by the EPA During August 1998
- To date, no modifications to work plans have been proposed.
- 6. Changes in Personnel
- To date, there has been no change in personnel.
- 7. Tasks and Actions Scheduled for September 1998
- Preparation of the Closure Plan will commence.
- 8. <u>Unresolved Delays Encountered</u>
- To date, no unresolved delays have been encountered.
- 9. Community Relations Activities
- To date, Refined Metals has not performed any community relations activities.

I certify under penalty of perjury that the information contained in or accompanying this progress report is, to the best of my knowledge after thorough investigation, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Very truly yours,

EXIDE CORPORATION

Matthew A. Love

Manager - Regulatory Affairs